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ABSTRACT

This report provides technical documentation associated with a 1980 Census of Population and Housing Summary Tape File (STF) 3F--which contains responses to the extended questionnaire summarized in STF 3, aggregated by school district. The file contains sample data inflated to represent the total population, 100% counts, and unweighted sample counts of persons and housing units. Population and housing variables covered include those associated with demography, socioeconomic status, educational background, occupational status, military status, transportation arrangements, income, and living arrangements and accommodations. Information specific to Summary Tape File 3 and information applicable to Summary Tape Files 1 through 5 are provided. The 1980 Census Sample Questionnaire Facsimile, a list of geographic coverage within summary level, code lists, and a list of the lead agencies in the state data center programs are included. (TJH)

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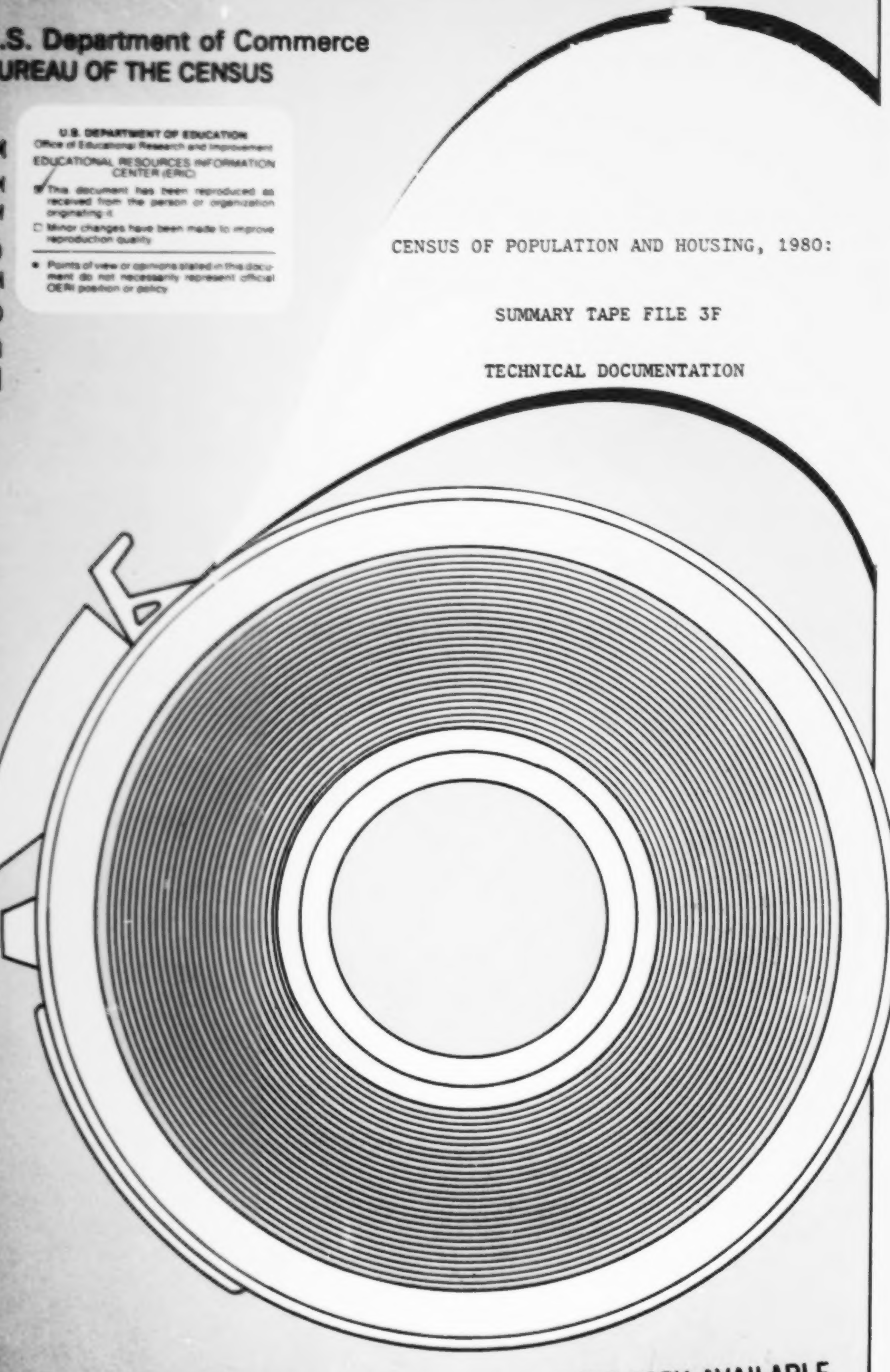

CENSUS OF POPULATION AND HOUSING, 1980:

SUMMARY TAPE FILE 3F

TECHNICAL DOCUMENTATION

Technical Documentation

TM014177

BEST COPY AVAILABLE

EF 000 083

DATA BASE DOCUMENTATION *(Authority: Public Law 93-502, Section 552)*	*(Reserve)*

PART I - SURVEY SUMMARY

A. TITLE

Census of Population and Housing 1980: Summary Tape File 3F

B. DESCRIPTION

This file contains sample data inflated to represent the total population, 100-percent counts and unweighted sample counts of population and housing aggregated by school district.

C. SURVEY METHODOLOGY

1. UNIVERSE OR SAMPLE All Persons and Housing Units in the United States	2. RESPONDENTS	
3. DATE OF COVERAGE	4. FREQUENCY OF SURVEY	5. RESPONSE RATE

6. HIGHLIGHTS

D. RELATED STUDIES

1. SURVEYS

2. PUBLICATIONS

IF SPONSORING AGENCY IS NOT NCES *(Specify)*

NCES FORM 2411, 6/80 REPLACES OE FORM 2411, 12/77, WHICH MAY BE USED UNTIL SUPPLY IS EXHAUSTED

DATA BASE DOCUMENTATION	(Reserve)

PART II —FILE DESCRIPTION

A. TITLE

Census of Population and Housing 1980: Summary Tape File 3F

B. FILE NAME

XEESBF.CEN80.CEN80.STF3F.US00

C. TAPE SERIAL NUMBER

E30259, E30298

D. TAPE STATUS

E. STANDARD TAPE SPECIFICATIONS

1. NUMBER OF TRACKS	2. DENSITY 6250 BPI
3. PARITY ODD	4. LABEL(S) STANDARD IBM

5. CODE CONVENTION

EBCDIC

F. FILE DIMENSIONS

1. RECORD LENGTH 12096	2. RECORD FORMAT FIXED BLOCK
3. BLOCKING FACTOR 2	4. MAXIMUM BLOCK SIZE 24192

5. RECORD COUNT

Record Type 40 Count (School Districts) = 16039

TOTAL = 25864 Record Type 41 Count (County Component) = 9825

G. SEQUENCE

NCES ID (positions 11640-11646), Record Type (10-11) NCES ID is a concatenation of The State FIPS Code (positions 34-35) and School District ID (positions 83-87)

USER NOTES FOR STF 1F AND STF 3F SCHOOL DISTRICT DATA TAPES

FILE STRUCTURES

The record layout for the school district summary tape files (STF 1F and STF 3F) is identical to the Census summary tape files as shown in the technical documenation. However, there are some data items that have been added to Census "filler" fields. They are as follows:

STF 1F

DATA ITEM	RECORD POSITION COLUMNS	DATA TYPE	DESCRIPTION
SCHOOL TYPE	30	ALPHA	E=ELEMENTARY S=SECONDARY U=UNIFIED
STLEAID	185-204	ALPHA-NUMERIC	STATE IDENTIFICATION FOR SCHOOL DISTRICT
CITY	226-238	ALPHA	
STATE ABB	239-240	ALPHA	STATE POSTAL CODE
ZIP	241-245	CHAR	ZIP CODE
NCES ID	246-252	CHAR	NCES SCHOOL DISTRICT ID

STF 3F

DATA TYPE	RECORD POSITION COLUMNS	DATA TYPE	DESCRIPTION
SCHOOL TYPE	30	ALPHA	E=ELEMENTARY S=SECONDARY U=UNIFIED
STLEAID	185-204	ALPHA-NUMERIC	STATE IDENTIFICATION FOR SCHOOL DISTRICT
CITY	11620-11632	ALPHA	
STATE ABB	11633-11634	ALPHA	STATE POSTAL CODE
ZIP	11635-11639	CHAR	ZIP CODE
NCES ID	11640-11646	CHAR	NCES SCHOOL DISTRICT ID

If merging of the STF 1F and 3F file is required, the data element (NCES ID) should be used.

RECORD TYPE

The record layout or data dictionary defines positions (10-11) as SUMRYLVL which identifies the geographical level of the current record. There are only two record levels on the school district data tape. They are:

40=SCHOOL DISTRICT
41=COUNTY COMPONENT OF SCHOOL DISTRICT

In some States, school districts may include areas in two or more counties. In such cases, county component summary records have been compiled and assigned sumrylvl = 41. Such records will follow the school district summary record (sumrylvl = 40) on the file and will contain the school district ID number in the NCES school district ID field. The county name will appear in the area name field, however. There will be as many county component records for each such school district as there are counties with areas included within the school district boundaries. If any analysis of school district summary data is undertaken, it must be remembered that the sumrylvl = 41 records must be excluded from the analysis.

In some States there are secondary school districts that overlap elementary school districts. Even though these school districts may cover the same areas, they are treated as separate entities, hence separate summaries are provided for each. In such States, the sum of any variable for all school districts in the State will exceed the State total of such variable because of the overlapping.

Minor inconsistencies may be observed in some of the school district summaries. Many school districts intersect census blocks, block groups, and enumeration districts. In such cases, it was necessary to apportion the data among the school districts from the block group and enumeration district summaries. Apportioned values were carried to two decimal places for all split block groups and enumeration districts and then summed to school district totals and rounded to whole numbers at the school district total level. The same variable e.g., population, will be found in several distributions such as by age, by race, by sex, etc. If the sum of a distribution if found and compared to the sum of another distribution, there may be a minor difference in the sums due to the rounding that took place and the apportionments that were made. These differences are due to rounding and should not be considered as tabulation errors.

In some States, not all of the land area of the State is enclosed within school district boundaries. Indian reservations and military installations are frequently not covered by school districts. In such cases, all of the data for such areas were summarized into a State "residue" record that was given a school district ID number of "66666".

This residue record will appear at the end of the file and should be eliminated from any analysis of school district summary data.

Although Hawaii is a single school district State by special arrangement, census data were summarized for each of the school attendance areas in the State. The summary records that are included within the Hawaii file are those of the school attendance areas that were described by the State education agency.

Another special arrangement was made for the New York City school district. There are a number of community school districts that form the New York city school district. Separate summaries were compiled for these sub-districts and were assigned ID numbers in the 50000 series within the New York State code. These summary records should also be excluded from any analysis of school district data.

LOCAL EDUCATIONAL AGENCY AGGREGATES OF 1980 CENSUS OF POPULATION AND HOUSING DATA

Legislative Authority

These tabulations of 1980 Census of Population and Housing data for each of the Local Education Agency (LEAs) in the United States were prepared under the authority of P.L. 95-561 which requires the Secretary of Commerce to provide a reliable statistical basis for the "... rendering of determinations under Section III(c) of the Elementary and Secondary Education Act of 1965, and for other purposes..."

Process

The Department of Education obtained LEA boundary maps for each of the LEAs from the State Education Agencies or their agents. The Department also referred problems found in these maps by BuCensus to the SEAs for appropriate resolution. The Department then informed the BuCensus of the SEA's response.

Bureau of the Census cartographic personnel transferred the LEA boundaries to 1980 census maps which showed the boundaries of the approximately 3 million geographic areas used in the 1980 Census for administrative purposes. Whenever an LEA boundary intersected a 1980 census geographic area, an apportionment factor for the latter based upon physical and other characteristics of the area was determined by a cartographer.

When the boundary transfer and apportionment process was completed, a table of equivalents was prepared (assignment of an LEA identification number provided by the Department of Education to each of the 1980 census geographic areas along with apportionment factors for split areas). The table of equivalents was applied to the unsuppressed census data files to compile the aggregates for the LEAs.

Quality Control

A number of procedures were employed by the Bureau of the Census to insure that minimal error in the tabulations would result from the mapping and boundary transfer work. Here are examples: Approximately 20% of the boundary transfers and apportionments were done by a second person and compared to that done by the first person. Discrepancies were resolved by a supervisor in consultation with the two persons involved. As each State was completed, any unclaimed areas, or areas claimed by more than one school district, were checked with the State Education Agency. A second clerk checked the plotting of school district boundaries by a first clerk for every school district. All computer programming used in the process was tested and checked before the final tabulations were compiled.

Sources of Error

Sampling error--All of the data contained in the Standard Tape File-3 (STF-3), the tape used to produce the tabulation, is in the form of estimates generated from the responses obtained from a sample of households that completed an extended questionnaire. These data are, therefore, subject to sampling error. The Bureau of the Census developed a procedure for approximating the sampling error of statistics. This procedure is described in the documentation of the STF-3 and may be applied for LEA aggregates.

Nonsampling error--Nonsampling error, which affects both sample and complete count data, is the result of all other errors that may have occurred during the collection and processing phases of the census. These include the possible failure to enumerate every household or person in the population, incomplete or inaccurate response to the questionnaire, or incorrect recording of responses, etc.

Additional nonsampling errors may have been created in developing the LEA aggregates. Some of the LEA boundaries furnished by the SEAs may have been inaccurate, even though all unclaimed areas were checked out with the SEAs and resolved prior to compiling tabulations. Some errors in the transfer of boundaries may have gone undetected. Other errors could have arisen due to the use of the apportionment factor in areas split by LEA boundaries. NCES has a report available on errors arising from apportionment.

Privacy

The Bureau of the Census suppression rules which protect privacy were applied to the LEA aggregates before they were released. In some LEAs data may have been suppressed under these rules. Here are two of the rules: if there were less than 15 persons residing in a LEA, data on the characteristics of persons would have been suppressed; and, if there were less than 5 households in the LEA, characteristics of households would have been suppressed.

CENSUS OF POPULATION AND HOUSING, 1980:

SUMMARY TAPE FILE 3F

TECHNICAL DOCUMENTATION

CENSUS OF POPULATION AND HOUSING, 1980:

SUMMARY TAPE FILE 3F

TECHNICAL DOCUMENTATION

UPDATE INFORMATION

Additional information concerning this file may be available at a later date. If you have purchased this documentation (with or without tape purchase) from the Census Bureau and wish to receive these User Notes, please complete the coupon below specifying which files and States you ordered.

Mail to: Data User Services Division
Data Access and Use Staff
Bureau of the Census
Washington, D.C. 20233

NOTE: Only coupons from original copies of this documentation will be honored

* * * * * * * * * * * * * * * * * *

Name of File: Census of Population and Housing, 1980:
Summary Tape File 3

_________File A   _________File B   _________File C

_________File D   _________File F

State(s):

Please send me any information which might become available later concerning the file listed.

Name:

Address:

Phone:

CENSUS OF POPULATION AND HOUSING, 1980:

SUMMARY TAPE FILE 3F

TECHNICAL DOCUMENTATION

Washington, D.C.

1983

U.S. DEPARTMENT OF COMMERCE

Malcolm Baldrige, Secretary
Guy Fiske, Deputy Secretary
Robert G. Dederick, Under Secretary for Economic Affairs

BUREAU OF THE CENSUS

Bruce Chapman, Director
C. Louis Kincannon, Deputy Director

* * * * * * * * * * * * * * * * * *

The files should be cited as follows:

Census of Population and Housing, 1980: Summary Tape File 3A (Name of State) [machine-readable data file] / prepared by the Bureau of the Census. --Washington: The Bureau [producer and distributor], 1982.

Census of Population and Housing, 1980: Summary Tape File 3B (Name of State) [machine-readable data file] / prepared by the Bureau of the Census. --Washington: The Bureau [producer], 1982; National Planning Data Corporation and others [distributor], 1982.

Census of Population and Housing, 1980: Summary Tape File 3C [machine-readable data file] / prepared by the Bureau of the Census. --Washington: The Bureau [producer and distributor], 1982.

Census of Population and Housing, 1980: Summary Tape File 3D, Congressional Districts (Name of State) [machine-readable data file] / prepared by the Bureau of the Census. --Washington: The Bureau [producer and distributor], 1982.

Census of Population and Housing, 1980: Summary Tape File 3F, School Districts (Name of State) [machine-readable data file] / prepared by the Bureau of the Census. --Washington: The Bureau [producer and distributor], 1982.

For additional information concerning the files, contact Data User Services Division, Customer Services (Tapes), Bureau of the Census, Washington, D.C. 20233. Phone: (301) 763-4100.

For additional information concerning the subject matter of the file, contact Population Division, (301) 763-7962, or Housing Division, (301) 763-2873, Bureau of the Census, Washington, D.C. 20233.

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USER NOTES

This section will contain information relevant to Summary Tape File 3 which becomes available after the file is released.

User Notes will be sent to all users who (1) purchased their files (or technical documentation) from the Census Bureau and (2) returned the original copy of the coupon located inside the front cover of this documentation.

Corrections were made to Summary Tape File 3 and the technical documentation; therefore user note numbers 2-5 and number 7 no longer apply and are not included in the user note section of the technical documentation.

UNITED STATES DEPARTMENT OF COMMERCE
Bureau of the Census
Washington, D.C. 20233

Census of Population and Housing, 1980:

Summary Tape File 3

User Note No. 1

Subject: Tracts Split by Standard Metropolitan Statistical Areas (SMSA's)

There are currently two instances in New England in which a tract is split by an SMSA because some of its minor civil divisions (MCD's) are inside an SMSA and some are not. This occurs because it was not known at the time the tracts were established which MCD's would be included within new SMSA's. The two instances are listed below.

Maine - Tract 0090 in Penobscot County (019) has two MCD's which are in the Bangor SMSA and one which is outside the SMSA.

Vermont - Tract 0035 in Chittenden County (007) has three MCD's which are in the Burlington SMSA and two which are outside the SMSA.

UNITED STATES DEPARTMENT OF COMMERCE
Bureau of the Census
Washington, D.C. 20233

Census of Population and Housing, 1980:

Summary Tape File 3

User Note No. 6

Subject: Additional Information Concerning STF 3

Suppression Flags: The STF 3 data dictionary indicates that the suppression flag fields (position 205-231) are coded zero when no suppression is present. Actually, these fields are blank when no suppression is present.

Aggregate Income Fields: Users should be aware that negative numbers may appear in some of the aggregate income fields. They appear most frequently in the aggregate nonfarm self-employment and aggregate farm self-employment income fields in Table 72; however, they may also appear in other aggregate income fields, such as aggregate family income, aggregate household income, and aggregate income. These negative income cells will have a "-" in the leftmost position, followed by leading zeroes and the aggregate figure.

Variation in Population Count: The counts of persons in occupied housing units (Tables 100 and 104) will differ from other counts of persons not in group quarters on STF 3. The counts in Tables 100 and 104 are derived by the product of the number of persons in the unit and the housing weight. The others reflect the actual weighted count of persons.

Not Computed Cells: In Table 132, the cell labeled "Not computed" includes households with zero or negative income and units tabulated in the "No cash rent" category. In Table 139, the category "Not computed" includes households with zero or negative income only in the first category, i.e. "Less than 5,000." The "Not computed" category for the remaining income groups will be zero.

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PART I

Part I contains information specific to Summary Tape File 3.

ABSTRACT

Census of Population and Housing, 1980:
Summary Tape File 3 [machine-readable data
file] / conducted by the U.S. Bureau of the
Census. --Washington: The Bureau [producer
and distributor], 1983.

TYPE OF FILE:

Summary statistics.

UNIVERSE DESCRIPTION:

All persons and housing units in the United States.

SUBJECT-MATTER DESCRIPTION:

This file primarily contains sample data inflated to represent the total population. In addition, the file contains 100-percent counts and unweighted sample counts of persons and housing units. STF 3A, STF 3B, STF 3C, STF 3D, and STF 3F have identical tables and format except for the omission of 100-percent counts for population and housing in STF 3B and the substitution of these values in STF 3F. Population and housing items tabulated include the following:

Population

*Household relationship
*Sex
*Race
*Age
*Marital status
*Spanish origin
School enrollment
Years of school completed
Nativity and place of birth
Language spoken at home and ability to speak English
Ancestry
Residence in 1975
Labor force status in 1979
Veteran status and period of service
Work disability status
Transportation disability status

Housing

*Number of units at address
*Complete plumbing facilities
*Number of rooms
*Tenure (whether owned or rented)
*Vacancy status
*Value for noncondominiums
Rent
Units in structure
Stories in structure and presence of passenger elevator
Year structure built
Year householder moved into unit
Source of water
Farm residence
Sewage disposal
Heating equipment
House heating fuel
Water heating fuel
Cooking fuel

*100-percent item from sample questionnaire.

Population

- Children ever born
- Labor force status
- Place of work
- Travel time to work
- Means of transportation to work
- Private vehicle occupancy (carpool arrangements)
- Industry
- Occupation
- Class of worker
- Number of weeks worked in 1979
- Usual hours worked per week in 1979
- Number of weeks unemployed in 1979
- Income in 1979
- Income type in 1979
- Poverty status in 1979

Housing

- Kitchen facilities
- Number of bedrooms
- Number of bathrooms
- Telephone in housing unit
- Air conditioning
- Numberof vehicles available (automobiles, vans, and light trucks)
- Selected monthly owner costs (sum of payments for real estate taxes, property insurance, utilities, and regular mortgage payments)

Selected aggregates and medians are also provided. Data are presented in 150 tables displayed in the STF 3 Table Outlines beginning on page 39.

GEOGRAPHIC COVERAGE:

This abstract provides general information about the geographic coverage of STF 3. For detailed information about hierarchy and splits across higher levels of geography, see the section "File Structure and Geographic Coverage."

File A of STF 3 provides summaries for the State or State equivalent, counties or county equivalents, minor civil divisions (MCD's) or census county divisions (CCD's), places or place segments within MCD's/CCD's and remainders of MCD's/CCD's, census tracts or block numbering areas (BNA's), and block groups (BG's) or, for areas that are not block-numbered, enumeration districts (ED's). These summaries are provided in hierarchical sequence. Summaries are also presented on File A for places and congressional districts. (1980 congressional district data presented in STF 3A are for districts delineated for the 96th Congress. Congressional district data for the 98th Congress will be available on STF 3D.)

File B provides summaries for each 5-digit ZIP code area within a State, and for 5-digit ZIP code areas within a State within standard metropolitan statistical areas (SMSA's) or portions of SMSA's within a State, within county, county portion, or county equivalent.

File C is also referred to as the National file. It has summaries for the following levels: United States, census regions, census divisions, States, standard consolidated statistical areas (SCSA's), standard metropolitan statistical areas (SMSA's), and urbanized areas (UA's). SCSA's, SMSA's, and UA's which cross State lines also have a record for the SCSA, SMSA, or UA portion within each State. Summaries are included for counties, places of 10,000 or more population, MCD's of 10,000 or more population in eleven selected States, and congressional districts.

File D, the Congressional Districts File, has summaries for the State, congressional districts for the 98th Congress, counties, and those places (in 11 selected States, county subdivisions), with 10,000 or more inhabitants.

File F of STF 3, the School Districts file, provides summaries, within State, for school districts by county or county equivalent.

TECHNICAL DESCRIPTION:

FILE SIZE:

STF 3A, STF 3B, STF 3D, and STF 3F each comprise one file per State. STF 3C is a single file for the Nation. Each file has a logical record length of 12,096 characters with six record segments of 2,016 characters each. The block size for the files varies with user specifications. A printout listing the block size and block count will be sent with each file.

FILE SORT SEQUENCE:

This file is sorted by level of geographic hierarchy. For a complete explanation, see the "File Structure and Geographic Coverage" section.

REFERENCE MATERIALS:

U.S. Bureau of the Census. "Census of Population and Housing, 1980: Summary Tape File 3 Technical Documentation" (this document). The documentation includes this abstract as well as additional information about the file and a data dictionary. One copy accompanies each file order. When ordered separately, it is available for $5.00 from Data User Services Division, Customer Services (Tapes), Bureau of the Census, Washington, D.C. 20233.

Metropolitan Map Series/Vicinity Map Series (MMS/VMS). This map series provides coverage of densely settled areas of selected counties and county equivalents. These maps are referred to as the Metropolitan Map Series (MMS) when the maps cover SMSA areas and as the Vicinity Map Series (VMS) when the maps cover areas not in an SMSA. For a more detailed discussion of the MMS/VMS, see the section, "1980 Census Maps."

County Maps. The maps cover all counties and county equivalents except where the Metropolitan Map Series/Vicinity Map Series (MMS/VMS) sheets cover an entire county. Most county maps are based on maps supplied by State transportation or highway departments on which the Bureau has superimposed boundaries and identifiers for most areas for which data are tabulated. There are inserts to county maps for some counties that contain American Indian reservations. For a more detailed discussion on county maps and American Indian reservation maps, see the section, "1980 Census Maps."

Place Maps. Place maps are used for places not shown on MMS/VMS and show map features within the corporate limits of a municipality or within boundaries established for a census designated place (CDP). If census boundaries and identifiers for an area adjacent to a place are shown, the map is referred to as a place-and-vicinity map. For a more detailed discussion on place maps, see the section, "1980 Census Maps."

For information about the availability of the above maps, write or call Data User Services Division, Customer Services (Maps), Bureau of the Census, Washington, D.C. 20233. Phone: (301) 763-4100.

PHC80-R1. Users' Guide. This publication is a comprehensive guide to 1980 census data. It covers 1980 census subject content, procedures, geography, statistical products, limitations of the data, sources of user assistance, notes on data use, a glossary of terms, and guides for locating data in reports and tape files. The guide is issued in loose-leaf form and sold in parts (R1-A, -B, etc.) as they are prepared. Part A, Text is currently available from the Superintendent of Documents, U.S. Government Printing Office, Washington, D.C. 20402. S/N 003-024-03625-8. Price is $5.50.

PHC80-R3. Alphabetical Index of Industries and Occupations. The index features the respondent's industry (employer's kind of business) and occupation (employee's kind of work) as in the 1980 Census of Population, Current Population Survey, and other demographic surveys conducted by the Bureau of the Census. The index lists approximately 20,000 industry and 29,000 occupation titles in alphabetical order. It is a comprehensive list of specific industries and occupations developed over time and continuously updated through review of census and survey questionnaires. It is available from the Superintendent of Documents, U.S. Government Printing Office, Washington, D.C. 20402. S/N 003-024-02574-4. Price is $9.50.

PHC80-R4. Classified Index of Industries and Occupations. The index presents, for each category in the industrial and occupational classification system, the individual titles that constitute each of the 231 industry and 503 occupation categories in the classification systems. The individual titles are the same as those shown in the Alphabetical Index. The 1980 occupation classification reflects the new U.S. Standard Occupational Classification (SOC). As in the past, the 1980 industry classification reflects the Standard Industrial Classification (SIC). It is available from the Superintendent of Documents, U.S. Government Printing Office, Washington, D.C. 20402. S/N 003-024-02575-2. Price is $7.00.

Monthly Product Announcement (MPA). New Census Bureau products released each month are listed in the MPA. These products include publications, technical documentation, data files, published maps, and microfiche. To be added to the mailing list, contact Data User Services Division, Customer Services (Publications), Bureau of the Census, Washington, D.C. 20233.

RELATED PRINTED REPORTS AND MICROFICHE:

Listed below are some of the products which are currently available or will be released. For a complete listing, see the 1980 Census Users' Guide. The products may be ordered from the Superintendent of Documents, U.S. Government Printing Office, Washington, D.C. 20402 unless otherwise indicated.

PC80-1-A Number of Inhabitants. These reports are largely derived from STF 1 and contain final 1980 population counts and historic counts from previous censuses for States, standard consolidated statistical areas (SCSA's), standard metropolitan statistical areas (SMSA's), urbanized areas (UA's), urban and rural residence, counties, county subdivisions, incorporated places, and census designated places (and towns and townships in selected States). Reports are issued separately for the United States, each State, the District of Columbia, Puerto Rico, Guam, Virgin Islands, American Samoa, the Trust Territory of the Pacific Islands, and the Northern Mariana Islands.

PC80-1-B General Population Characteristics. Data are derived from STF 2 and include statistics on household relationship, age, sex, marital status, race and Spanish origin for the following areas or their equivalents: States, standard consolidated statistical areas (SCSA's), standard metropolitan statistical areas (SMSA's), urbanized areas , counties (by rural residence), county subdivisions, places (and towns and townships in selected States) of 1,000 or more inhabitants, American Indian reservations, and Alaska Native villages. These reports are issued separately for the United States, each State, the District of Columbia, Puerto Rico, Guam, Virgin Islands, American Samoa, the Trust Territory of the Pacific Islands, and the Northern Mariana Islands.

PC80-1-C General Social and Economic Characteristics. In addition to selected subjects which are shown in the PC80-1-B reports, statistics are presented on nativity, State or country of birth, citizenship and year of immigration for the foreign-born population, language usage and ability to speak English, ancestry, fertility, family composition, type of group quarters, residence in 1975, journey to work, school enrollment, years of school completed, disability, veteran status, labor force status, occupation, industry, class of worker, labor force status in 1979, income in 1979, and poverty status in 1979. Each subject is shown for some or all of the following areas or their equivalents: States, counties (by rural and rural farm residence), places (and towns and townships in selected States) of 2,500 or more inhabitants, SCSA's, SMSA's, urbanized areas, American Indian reservations, and Alaska Native villages.

PC80-1-D Detailed Population Characteristics. Statistics on population characteristics are presented in considerable detail and cross-classified by age, race, Spanish origin, and other characteristics. Each subject is shown for the State or equivalent area, and some subjects are also shown for rural residence at the State level. Most subjects are shown for SMSA's of 250,000 or more inhabitants, and a few are shown for central cities of these SMSA's.

HC80-1-A General Housing Characteristics. Statistics on units at address, tenure, condominium status, number of rooms, persons per room, plumbing facilities, value, contract rent, and vacancy status are shown for some or all of the following areas or their equivalents: States, counties, county subdivisions, places (and towns and townships in selected States) of 1,000 or more inhabitants, SCSA's, SMSA's, urbanized areas, American Indian reservations, and Alaska Native villages. Selected tables contain housing characteristics for urban and rural areas.

HC80-1-B Detailed Housing Characteristics. Some subjects included in the HC80-1-A reports are also shown in this report. Additional subjects include units in structure, year householder moved into unit, year structure built, heating equipment, fuels, air conditioning, water and sewage, gross rent and selected monthly ownership costs. The statistics are shown for some or all of the following areas or their equivalents: States (by urban, rural-nonfarm, and rural-farm residence), counties, places (and towns and townships in selected States) of 2,500 or more inhabitants, SCSA's, SMSA's, urbanized areas, American Indian reservations and Alaska Native villages.

HC80-2 Metropolitan Housing Characteristics. This volume presents statistics in considerable detail and cross-classification for most of the 1980 census housing subjects. Most statistics are presented by race and Spanish origin for areas with at least a specified number of the relevant population groups. Data are shown for States or equivalent areas, SMSA's and their central cities, and other cities of 50,000 or more inhabitants. There is one title for each SMSA, and one title for each State, the District of Columbia, and Puerto Rico. The U.S. Summary shows these statistics for the United States and regions.

PHC80-1 Block Statistics (Microfiche report). Data provided are derived from STF 1 and include final population and housing counts (totals) and statistics on selected characteristics based on responses to complete-count (100-percent) questions. Data are shown for individual blocks in the blocked portion of each standard metropolitan statistical area (SMSA), places of 10,000 or more inhabitants outside of SMSA's, and for areas which contracted with the Census Bureau to provide block statistics. There is one title for each SMSA with block-numbered areas within the SMSA, and one title for each State with block-numbered areas outside of SMSA's. Block reports and maps on paper stock are available from the U.S. Government Printing Office, Washington, D.C. 20402. Microfiche paperprints of the reports are available from Data User Services Division, Customer Services (Microfiche), Bureau of the Census, Washington, D.C. 20233.

PHC80-2 Census Tracts. Data for selected population and housing subjects derived from STF 2 and STF 4 are shown by census tracts for standard metropolitan statistical areas (SMSA's), central cities, component SMSA counties, selected nonSMSA counties, and places of 10,000 or more inhabitants within SMSA's and selected counties. Some tables are based on 100-percent or complete-count tabulations while others are based on sample tabulations. There is one report for each SMSA and one for the tracted balance of each State. Tract comparability tables are included in this publication. Maps are also provided with the tract reports.

PHC80-3 Summary Characteristics for Governmental Units and Standard Metropolitan Statistical Areas. This publication series is derived from STF 1 and STF 3 and shows selected population and housing statistics based on complete count and sample estimate data for States, SMSA's, counties, functioning minor civil divisions (20 specified States), and incorporated places. There is one report for each State, the District of Columbia, and Puerto Rico.

RELATED MACHINE-READABLE FILES AND MICROFICHE:

Listed below are some of the 1980 census data files which have been or will be released.

Census of Population and Housing, 1980: Summary Tape Files (STF's).

STF 1 provides 321 cells of complete-count population and housing data. Data are summarized for the United States, regions, divisions, States, SCSA's, SMSA's urbanized areas, congressional districts, counties, county subdivisions, places, census tracts, enumeration districts in unblocked areas, blocks and block groups in blocked areas, and school districts. This file set includes data shown in the PHC80-1, PHC80-3, and PC80-1-A reports. All State files have been released. Data from the STF 1A file are also available on microfiche.

STF 2 contains 2,292 cells of detailed complete-count population and housing data, of which 962 are repeated for race and/or Spanish origin groups present in the tabulation area. Data are summarized for the United States, regions, divisions, States, SCSA's, urbanized areas, counties, county subdivisions, places of 1,000 or more inhabitants, census tracts, American Indian reservations, and Alaska Native villages. This file set includes data shown in the PHC80-2, PC80-1-B, and HC80-1-A reports. Individual State files are being released as of February 1982.

STF 4 is the geographic counterpart of STF 2, but the number of cells of data is approximately three times greater. STF 4 provides detailed population and housing data estimated from the sample, some of which are repeated for race, Spanish origin, and ancestry groups. Data are summarized for areas similar to those shown for STF 2, except that data for places are limited to those with 2,500 or more inhabitants. This file set includes data shown in the PHC80-2, PC80-1-C, and HC80-1-B reports. STF 4 is tentatively scheduled to be available from mid to late 1982.

STF 5 contains over 100,000 cells of population and housing data estimated from the sample and provides highly detailed tabulations and cross-classifications for States, SMSA's, and counties and cities of 50,000 or more inhabitants. Most subjects are classified by race and Spanish origin. This file set includes data shown in the PC80-1-D and HC80-2 reports. STF 5 is tentatively scheduled to be available from mid to late 1983.

Census of Population and Housing, 1980—Master Area Reference File (MARF). An extract of STF 1A, this file contains numeric codes and names (where appropriate) of geographic areas plus selected complete-count population and housing data. All State files have been released.

ZIP Code Equivalency File (MARF 5). The ZIP Code Equivalency File is composed of one national file with an STF 1A/STF 3A sequence. It contains numeric codes for low-level geographic areas (i.e., block groups or ED's), population and housing counts, associated ZIP codes, and the proportion of the population/housing counts in each low-level geographic area assigned to a specific ZIP code.

Census of Population and Housing, 1980—School District Equivalency Files (MARF 3 and MARF 4). There are two files per State, one with an STF 1A/STF 3A sequence (MARF 3) and the other with an STF 1B sequence (MARF 4). They contain numeric codes for low-level geographic areas (i.e., blocks, block groups, or ED's), population and housing counts, associated school district code(s), and the proportion of the population/housing counts in each low-level geographic area assigned to a specific school district.

Census of Population and Housing, 1980—P.L. 94-171 Population Counts. (Released February/March 1981). The file, organized by State, provides counts for total population, and provisional counts for five racial categories and Spanish/Hispanic origin. Summaries are provided for the State, counties, minor civil divisions (MCD's) or census county divisions (CCD's), incorporated places or place segments within MCD's/CCD's, remainders of MCD's/CCD's, election precincts in certain States or portions of certain States, census tracts or block numbering areas, block groups and blocks or, for areas that are not block-numbered, enumeration districts (ED's). The figures presented in P.L. 94-171 may differ from those shown in STF 1. The changes reflect corrections of errors found after P.L. 94-171 was prepared. Microfiche (and paper photo copy of microfiche) of the P.L. 94-171 Population Counts file is also available.

FILE AVAILABILITY:

STF 3A is arranged so that tapes for individual States or State equivalents can be purchased separately. Tapes are available at 1600 bpi or 6250 bpi, 9-track, at a current cost of $140 per reel. If data for more than one State are stacked on a single reel at a customers request, the cost is currently $185 per reel. For information on the number of reels and release date for each State, subscribe to the Monthly Product Announcement (MPA). The MPA is available without charge and may be ordered using the Customer Services order form for publications on page 13.

STF 3B was originally part of the Census Bureau's 1980 program, but budget cutbacks forced cancellation of these plans. Since this cancellation, a private organization has contracted with the Bureau to obtain this product as a special tabulation. It will be available from the Bureau for a prorated share of the total project cost. After a period of 18 months, each file will be available at the Bureau's standard tape copy price.

STF 3C is a national file which will be issued as a single file when STF 3A is completed.

STF 3D and STF 3F are arranged so that tapes for individual states can be purchased separately.

STF 3 can be ordered using the Customer Services order form for tapes. When ordering from the Bureau, please refer to file number Cu SUM 80 010A for STF 3A, Cu SUM 80 010B for STF 3B, Cu SUM 80 010C for STF 3C, Cu SUM 80 013D for STF 3D, and Cu SUM 80 017F for STF 3F. Please indicate the name of the State(s) when ordering STF 3A, STF 3B, STF 3D, and STF 3F.

STF 3A and 3C will also be available on microfiche. Information on availability and number of fiche per State will be provided in the MPA or can be obtained from Customer Services Branch (301) 763-4100.

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STF 3 FILE DESCRIPTION

Summary Tape File 3 (STF 3) is one of a series of summary data files available from the 1980 census. The file corresponds to the 1970 Fifth Count file and is composed of five parts -- STF 3A, STF 3B, STF 3C, STF 3D, and STF 3F. File STF 3A was released on a State-by-State basis in 1982. STF 3B was released on a State-by-State basis first to National Planning Data Corporation (NPDC) which is funding the special tabulation. The file will be sold by NPDC for 18 months after which the file will be sold by the Census Bureau as a standard public use tape. STF 3C was issued after all STF 3A and STF 3B files were released.

STF 3D presents statistics on the demographic and housing characteristics of the inhabitants of each State, congressional districts of the 98th Congress, and selected geographic areas within the congressional districts. The congressional districts are those in effect for election to the U.S. House of Representatives in November 1982. STF 3D was released on a State-by-State basis.

STF 3F, the School Districts file, is a special tabulation of 1980 census data for school districts.

File Structure and Geographic Coverage

For each geographic area there will be a 12,096-character census logical record. Because of its large record size, STF 3 is divided into six segments of 2,016 characters each. These segments are identified with geographic identification repeated for each segment.

The first segment of each census logical record begins with 252 characters of geographic information and the suppression flags, while each subsequent segment begins with 102 characters of geographic information.

The record segments were arranged so that individual tables do not cross segment boundaries. Because of this, most segments have some padding at the end. The following chart illustrates the segmentation on STF 3. For a concise description of the geographic coverage of each file in STF 3, see Appendix A.

STF 3 Segment Arrangement

Segment No.	No. of Chars. (Geography)	Tables	No. of Chars. (Tables)	No. of Chars. (Padding)	Total Chars.
1	252	1-19	1,476	288	2,016
2	102	20-47	1,863	51	2,016
3	102	48-71	1,911	3	2,016
4	102	72-101	1,887	27	2,016
5	102	102-128	1,914	0	2,016
6	102	129-150	1,437	477	2,016
Total	762	1-150	10,488	846	12,096

File STF 3A. This file contains summary level data which follow a geographic hierarchy. In File A, block groups (BG's) or enumeration districts (ED's) are nested within a tract, block numbering area (BNA), or tract/BNA segment which in turn is sequenced within a place, place segment, remainder of MCD or remainder of CCD, then within a minor civil division (MCD) or census county division (CCD), and within a county or county equivalent. Data summaries are presented at each level. When a level of geography is split across the next higher level, only the portion within the higher level will be shown on the summary. For example, if tract 0001 is split between place 0005 and 0010, the summary for the portion in place 0005 will appear in the hierarchy with the place 0005 summaries while the portion in place 0010 will appear with the place 0010 summaries.

Place 0005
Tract 0001 (part)
: Block group 1
: Block group 2
:
Tract n
Place 0010
Tract 0001 (part)
Block group 3

In addition, place and congressional district summaries are presented separately from the hierarchically organized summaries. Each summary is identified by a summary level code in positions 10-11 of the record as well as at the beginning of each segment. Figure 1 outlines the specific geographic hierarchy in STF 3A. Each indentation indicates the next lower level of the geographic hierarachy. Following Figure 1 is a discussion of each summary level in the hierarchy.

Figure 1. Geographic Hierarchy of STF 3A

- State or State equivalent
  - County or county equivalent
    - Minor civil division/census county division (MCD/CCD)
      - Place or place segment within MCD/CCD or remainder of MCD/CCD
        - Census tract or block numbering area (BNA) or untracted segment, within place, place segment, or remainder of MCD/CCD
          - Block group (BG) or BG segment or enumeration district (ED)
- Place
- Congressional district

The State record (Summary Level 04) contains a summary for the State or State equivalent.

The county record (Summary Level 11) contains a summary for each county or county equivalent, including independent cities, within the State in FIPS code sequence.

The minor civil division (MCD)/census county division (CCD) record (Summary Level 12) contains a summary for each MCD/CCD within the county in census code sequence.

The place or remainder of MCD/CCD record (Summary Level 13) provides a summary for each place within an MCD/CCD in place code sequence. These may be places or, when places cross MCD/CCD boundaries, portions of places. A remainder of MCD/CCD record will be generated only if there is a place in the MCD/CCD. This record will cover all areas outside of places and will have a pseudo place code of 9999.

The combination of census tract/block numbering area (BNA) or untracted remainder of MCD/CCD (Summary Level 14), and block group (BG) (Summary Level 15) or enumeration district (ED) (Summary Level 16) summaries will vary according to the situation. The four situations are as follows:

Census tract or block numbering area (BNA)/block group (BG) 1/ - When a census tract or BNA is entirely block numbered, a summary is shown for each tract/BNA or tract/BNA portion within MCD/CCD and place, place segment, or remainder of MCD/CCD, and for each block group or block group segment within tract/BNA or tract/BNA portion.

Census tract/ED 1/ - When the area is tracted but contains no blocks, a summary is shown for each tract or tract portion within MCD/CCD and place, place segment, or remainder of MCD/CCD, and for each ED within tract.

Not Tracted/ED - When an area is not tracted or not within a BNA, a summary is shown for each ED within the MCD and place, place segment, or remainder of MCD/CCD. A pseudo-tract code of 999999 will appear in the tract code field.

Census tract/BG-ED 1/ - When a tract is partially block numbered, there will be a mixture of BG and ED summaries for the tract or the tract portion within MCD/CCD and place, place segment, or remainder of MCD/CCD. BG summaries will precede those for ED's in this situation.

The place total record (Summary Level 27) provides a summary for each place within the State. The place records are arranged by census place code.

The congressional district summary (Summary Level 33) contains summaries for each congressional district within the State arranged in numeric sequence. These are the congressional districts designated for the 96th Congress.

File STF 3B. As with STF 3A, each logical record summary of STF 3B is identified by a summary level code in positions 10-11 of the first segment as well as at the beginning of each segment. When the level of geography is split across the next higher level, only the portion within the higher level of geography will be shown. (See example on STF 3A description above.) The geographic hierarchy for STF 3B appears in Figure 2.

Figure 2. Geographic Hierarchy of STF 3B

5-digit ZIP code within State

5-digit ZIP code within State, within SMSA, within county

1/ When a tract, block numbering area, or block group crosses a place, MCD, or CCD boundary, there will be separate summaries for each portion within the higher-level entities. No totals for split tracts, BNA's, or block groups are provided.

STF 3B has records for each 5-digit ZIP code within a State in numeric order (Summary Level 35) followed by records for 5-digit ZIP codes within a State arranged in numeric order by SMSA or portion of SMSA, then county or county equivalent or portion of county or county equivalent (Summary Level 36).

File STF 3C.

This file is essentially a national file which will be issued only after STF's 3A and 3B have been released for all States. The geographic hierarchy for this file is shown in Figure 3 below.

Figure 3. Geographic Hierarchy of STF 3C

United States
Region
Division
State or State equivalent
SCSA
  SCSA part within State
SMSA
  SMSA part within State
Urbanized Area
  UA part within State
State-County or county equivalent
State-Places of 10,000+
*State-MCD's of 10,000+
State-Congressional districts

The United States summary (Summary Level 01) provides a summary for the United States. (50 States and the District of Columbia).

The region summary (Summary Level 02) has a summary for each of the four census regions in the United States.

The division summary (Summary Level 03) has a summary for each of the nine census divisions in the United States.

The State summary (Summary Level 04) has a summary for each State or State equivalent in ascending FIPS State code sequence.

The standard consolidated statistical area (SCSA) summary (Summary Level 05) has a summary for each SCSA in the United States in ascending SCSA code sequence.

The SCSA/State summary (Summary Level 06) is a summary for the portion of the SCSA in each State in which a multi-State SCSA is located. These are arranged in ascending FIPS State code within SCSA code sequence.

*This summary available for eleven States. See explanation in descriptive section which follows.

The standard metropolitan statistical area (SMSA) summary (Summary Level 07) provides a summary for each SMSA in the United States in ascending SMSA code sequence.

The SMSA/State summary (Summary Level 08) provides a summary for the portion of the SMSA in each State in which a multi-State SMSA is located. These summaries are arranged in ascending FIPS State code within SMSA code sequence.

The urbanized area (UA) summary (Summary Level 09) contains a summary for each UA in the United States in ascending UA code sequence.

The UA/State summary (Summary Level 10) provides data for the portion of the UA in each State in which the multi-State UA is located. These are in ascending FIPS State code within UA code sequence.

The State/county summary (Summary Level 11) provides a summary for each county or county equivalent, including independent cities, in the United States. These are arranged by FIPS county code within FIPS State code.

The State/place summary (Summary Level 27) provides a summary for all places of 10,000 or more population within the United States. These are arranged by census place code within FIPS State code.

The State/MCD summary (Summary Level 28) provides a summary for MCD's of 10,000 or more population within 11 States. The sequence is by MCD sequence number within FIPS State code. The 4-digit MCD number differs from the 3-digit MCD code by identifying MCD's in alphabetic order within State. The 11 States are as follows:

Connecticut
Maine
Massachusetts
Michigan
New Hampshire
New Jersey
New York
Pennsylvania
Rhode Island
Vermont
Wisconsin

The congressional district summary (Summary level 33) contains a summary for each congressional district in the United States in congressional district number sequence within FIPS State code.

File STF 3D. This file contains summary level data which follow the geographic hierarchy indicated in figure 4 below. Records are shown for the State, a congressional district, then all counties within the congressional district. All county records are followed by records for all places of 10,000+ within the congressional district and then by MCD's of 10,000+ (11 selected States) within the congressional district. When the county is split between 2 congressional districts, only the portion within the higher level will be shown on the summary. For example, if County 015 is split between Congressional District 1 and Congressional District 2, the summary for the County 015 portion of Congressional District 1 will appear in the hierarchy with the Congressional District 1 summaries, while the summaries for the County 015 portion of Congressional District 2 will appear in the hierarchy with the Congressional District 2 summaries.

Figure 4 below outlines the geographic hierarchy. Following Figure 4 is a discussion of each summary level in the hierarchy.

FIGURE 4 Geographic Hierarchy of STF 3D

State
    Congressional district
        County or county equivalent or portion of county
        Places of 10,000+ or portion of place
        MCD's of 10,000+ or portion of MCD (11 selected States)

The State record (Summary Level 04) contains a summary for the State or State equivalent.

The Congressional District record (Summary Level 33) contains a summary for each congressional district within the State according to the congressional district boundaries established for the 98th Congress.

The County record (Summary Level 37) contains a record for each county or county equivalent, including independent cities, or portion of county, county equivalent, or independent city within each congressional district.

The Place record (Summary Level 38) contains a summary for each place with 10,000 or more inhabitants, or portion of a place, located within the congressional district.

The MCD record (Summary Level 39) contains a summary for each county subdivision (minor civil division) with 10,000 or more inhabitants, or portion of an MCD, located within the congressional district for 11 selected States.

File STF 3F. This file contains summary level data which follow a geographic hierarchy as illustrated in Figure 5. School districts were accumulated from the lowest geographic units available on the internal summary tape file. On occasion, these units were apportioned to two or more school districts. Because of rounding and data truncation, it is possible that matrices with the same universe may not be equal.

Figure 5. Geographic Hierarchy of STF 3F

School district

School district by county (county portion) or county equivalent

The school district record (Summary Level 40) contains a summary for the school district.

The school district by county or county equivalent (Summary Level 41) contains a summary for counties or county portions within a school district.

Calculation of Medians in STF 3

Calculation of median values is done using a continuous distribution with the whole number as the mid-point of the class interval. However, if the median falls within the upper or lower interval, it is set to a specified value. Listed below in Figure 6 are the upper and lower intervals for each median in STF 3 and the median value set when it falls within that interval.

Figure 6. Upper and Lower Intervals for Computation of Median Variables in STF 3

I. MEDIAN HOUSEHOLD AND FAMILY INCOME

Value	Description
Less than $2,500	Median household and family income is less than $2,500. Median is set at $2,499.
$75,000 or more	Median household and family income is greater than $75,000. Median is set at $75,001.

II. MEDIAN INCOME (Unrelated Individuals)

Value	Description
Less than $1,000	Median income is less than $1,000. Median is set at $999.
$50,000 or more	Median income is $50,000 or more. Median is set at $50,001.

III. MEDIAN GROSS RENT

Value	Description
Less than $60	Median gross rent is less than $60. Median is set at $59.
$500 or more	Median gross rent is $500 or more. Median is set at $501.

IV. MEDIAN SELECTED MONTHLY OWNER COSTS (With a mortgage)

Value	Description
Less than $100	Median selected monthly costs for mortgage holders are less than $100. Median is set at $99.
$750 or more	Median selected monthly costs for mortgage holders are $750 or more. Median is set at $751.

V. MEDIAN SELECTED MONTHLY OWNER COSTS (NO MORTGAGE)

Value	Description
Less than $50	Median selected monthly owner costs (no mortgage) are less than $50. Median is set at $49.
$250 or more	Median selected monthly costs for mortgage holders are $250 or more. Median is set at $251.

SUPPRESSION IN STF 3

To maintain the confidentiality promised respondents and required by law, the Census Bureau takes precautions to make sure that its public data, in print or on tape, do not disclose information about particular individuals or housing units; therefore, the Bureau suppresses tabulations of characteristics for very small groups of people or housing units. On summary tapes, zeroes are entered in suppressed cells. Flag fields which indicate suppression are shown on each record. However, a zero in a cell does not automatically mean suppression. Only by checking the suppression flag can it be determined if the zero in a specific table is suppressed data or an actual count of zero.

This discussion outlines the rules for suppression of sample data, how its occurrence can be identified by the user, and how to handle it.

No Suppression

The following counts will never be suppressed:

Total population
Total housing units
Seasonal/migratory housing units
Year-round housing units
Occupied housing units
Vacant year-round housing units
Count of persons and households for
each race or Spanish origin group

Primary Suppression

Suppression of Population Characteristics. Characteristics of persons other than race or Spanish origin (e.g., age, relationship) are shown only if there are 30 or more persons in the geographic area. For example, on a record for a census tract with a population of 1 to 29 persons, population characteristics such as age and relationship are suppressed. Only counts for total population and the number of persons within specific race or Spanish origin groups are provided.

However, when the geographic area being summarized has 30 or more persons, no suppression of population characteristics will occur except possibly when tables are further cross-classified by race or Spanish origin. The rules for this type of suppression are outlined below in Suppression of Tables Cross-Classified by Race or Spanish Origin.

Suppression of Year-round Housing Characteristics. Characteristics of year round housing units which are not classified by occupancy status (e.g., number of rooms, plumbing facilities, etc.) are suppressed only when there are fewer than ten year-round housing units in the geographic area being tabulated regardless of the number of occupied housing units or the number of persons.

Suppression of Family, Household, or Occupied Housing Characteristics. Characteristics of families, households, or occupied housing units are shown if there are at least ten occupied housing units within the geographic area tabulated.

Suppression of Owner or Renter Characteristics. Distributions of data for owners or renters are shown only when the number of owners is at least ten and the number of renters is also at least ten.

Suppression of Tables Cross-Classified by Race or Spanish Origin. Population and housing characteristics cross-classified by race or Spanish origin are subject to an additional level of scrutiny. This level requires the 30 person or ten household criteria stated above be applied to each race or Spanish origin group.

Individual cells of data for specific race or Spanish origin groups are not suppressed when there are 30 or more persons of that group in a geographic area unless required by complementary suppression.

The population and housing suppression criteria are applied independently of one another. For example, if there are 32 White persons but only eight households with White householders, the person characteristics will be shown, but the family, household, and housing characteristics will be suppressed.

Complementary Suppression

In some cases complementary suppression is applied to prevent the derivation of suppressed data by subtraction. For instance, when a table shows the number of persons in unit for all households and also for renters, there must be at least ten owners and ten renters for the renter data to be shown; otherwise, the characteristics of the owners could be derived by subtracting renter data from data for all households.

Programming with Suppression

Suppressed data cells contain zeroes. To distinguish between zeroes as suppression and zeroes as valid data, occurrences of suppression are identified by a series of flag fields in the geographic identification portion of each logical record. Programmers developing software should include procedures to check these fields for the presence of suppression and, if necessary, to flag the output of any cumulation which includes one or more suppressed fields.

In reviewing the data dictionary, the programmer can determine which suppression flags indicate suppression for particular tables by checking either the table description or the flag description. An example of each follows.

Example: The boxed illustration on the following page is the table description as it appears in the data dictionary. The next portion illustrates the suppression flag to which the table description refers.

TABLE 133 CONTRACT RENT (26)

SUPFLG15 applies to all cells

SUPFLG15

Owner Occupied Housing Unit Suppression Flag
A 1 in this field indicates suppression because there are fewer than ten owner-occupied housing units in the geographic area being summarized or complementary suppression is applied. It will affect the following tables:
133
134
137-140

0 No suppression
1 Suppression

Figure 7 below, lists each suppression flag, its location within the record, and the tables or cells within tables which are affected when suppression is applied. The suppression flag field which applies to each table or portion of a table is also identified in the table description in the data dictionary. The flags are located in the geographic identification section of each record in positions 205-236.

Figure 7. Suppression Flags

Name	Begin	Table
SUPFLG01	205	15, 19, 22, 24-44, 45 (cells 1-4), 47, 48 (cells 1-5), 50-54, 55 (cells 1-8), 57-61, 62 (cells 1-2), 64-67, 81-85, 89-90, 91 (cells 1-2), 93-95, 100, 104
SUPFLG02	206	16 (cells 1-10), 45 (cells 5-8), 48 (cells 6-10), 55 (cells 9-16), 62 (cells 3-4), 91 (cells 3-4)
SUPFLG03	207	16 (cells 11-20), 45 (cells 9-12), 48 (cells 11-15), 55 (cells 17-24), 62 (cells 5-6), 91 (cells 5-6)
SUPFLG04	208	16 (cells 21-30), 45 (cells 13-16), 48 (cells 16-20), 55 (cells 25-32), 62 (cells 7-8), 91 (cells 7-8)
SUPFLG05	209	16 (cells 31-40), 45 (cells 17-20), 48 (cells 21-25), 55 (cells 33-40), 62 (cells 9-10), 91 (cells 9-10)

SUPFLG06	210	17, 46, 49, 56, 63, 92
SUPFLG07	211	101, 102 (cells 1-6), 105-108, 109 (cells 1-7), 111, 115, 116 (cells 1-6), 117 (cells 1-4), 120
SUPFLG08	212	9, 18, 20 (cells 1-7), 23, 68-74, 77 (cell 1), 79, 80, 86-88, 97 (cell 2), 102 (cells 7-12), 109 (cells 8-14), 110 (cells 1-6), 112-114, 116 (cells 7-12), 117 (cells 5-8), 118 (cells 1-2), 119, 121 (cell 1), 123, 141 (cell 1), 142, 143 (cell 1), 145 (cell 1), 147 (cell 1), 149 (cell 1)
SUPFLG09	213	20 (cells 8-14), 75 (cells 1-9), 77 (cell 2), 98 (cell 6), 121 (cell 2), 143 (cell 2), 145 (cell 2), 147 (cell 2), 149 (cell 2)
SUPFLG10	214	20 (cells 15-21), 75 (cells 10-18), 77 (cell 3), 98 (cell 7), 121 (cell 3), 143 (cell 3), 145 (cell 3), 147 (cell 3), 149 (cell 3)
SUPFLG11	215	20 (cells 22-28), 75 (cells 19-27), 77 (cell 4), 98 (cell 8), 121 (cell 4), 143 (cell 4), 145 (cell 4), 147 (cell 4), 149 (cell 4)
SUPFLG12	216	20 (cells 29-35), 75 (cells 28-36), 77 (cell 5), 98 (cell 9), 121 (cell 5), 143 (cell 5), 145 (cell 5), 147 (cell 5), 143 (cell 5)
SUPFLG13	217	98 (cell 10)
SUPFLG14	218	21, 76, 78, 99 (cell 2), 122, 144, 146, 148, 150
SUPFLG15	219	133, 134, 137-140
SUPFLG16	220	135 (cells 1-6)
SUPFLG17	221	135 (cells 7-12)
SUPFLG18	222	135 (cells 13-18)
SUPFLG19	223	135 (cells 19-24)
SUPFLG20	224	136
SUPFLG21	225	124, 127-132
SUPFLG22	226	125 (cells 1-5)

SUPFLG23	227	125 (cells 6-10)
SUPFLG24	228	125 (cells 11-15)
SUPFLG25	229	125 (cells 16-20)
SUPFLG26	230	126
SUPFLG27	231	102 (cells 13-18), 109 (cells 15-21), 110 (cells 7-12), 116 (cells 13-18), 117 (cells 9-12), 118 (cells 3-4), 141 (cell 2)

Evaluating the Effect of Suppression

In most cases, suppressed data values are small (fewer than 10 or 30) except where a large population is affected by complementary suppression. Therefore, in certain noncritical applications, users may simplify programming operations by ignoring suppression and treating suppressed cells as zero cells. However, when geographic entities are being summed to higher levels or new geographic areas are being created, suppression will usually result in a downward bias in the totals.

STF 3 DATA FINDER

ITEM	TABLE NUMBER
100-Percent Count Of Housing Units (Including Vacant Seasonal And Migratory Units) (See Vacant Seasonal And Migratory Units)	8
100-Percent Count Of Persons	3
Ability to Speak English (See Language Spoken At Home And Ability To Speak English)	
Age	3, 6, 15-17, 27, 30, 31, 35-67, 81-84, 86-90, 93, 94, 119
Age Of Householder	88, 89, 119
Age Of Own Children	57
Age Of Related Children	86, 87
Females 15 To 44 Years	30, 31
Females 16 Years Old And Over	57
Persons 3 Years Old And Over	44, 45, 46
Persons 5 Years And Over	27, 34, 35
Persons 15 Years And Over	26, 84
Persons 16 Years And Over	51, 52, 54-56, 58-67
Persons 16 To 19 Years Old	47
Persons 16 To 64 Years	53
Persons 18 Years And Over	50
Persons 25 Years Old And Over	48, 49
Unrelated Individuals 15 Years And Over	81-83
Workers 16 Years And Over	36-43
Aggregate Contract Rent	129
Aggregate Contract Rent And Rent Asked (See Also Contract Rent and/or Rent Asked)	129
Aggregate Family Income In 1979 (See Also Family Income In 1979)	77, 78, 80
Aggregate Gross Rent (See Also Gross Rent)	128
Aggregate Household Income In 1979 (See Also Household Income In 1979)	70, 72, 141
Aggregate Income In 1979 (See Also Income In 1979)	83, 84

ITEM	TABLE NUMBER
Aggregate Number Of Children Ever Born	31
Aggregate Number Of Own Children In Married-Couple Subfamilies	24
Aggregate Rooms	101
Aggregate Selected Monthly Owner Costs (See Also Selected Monthly Owner Costs)	137
Aggregate Travel Time To Work (In Minutes) (See Also Travel Time To Work)	42
Aggregate Value	140
Aggregate Weeks Unemployed In 1979 (See Also Weeks Unemployed In 1979)	64
Aggregate Weeks Worked In 1979 (See Also Weeks Worked In 1979)	60
Air Conditioning	120
Ancestry	28, 29
Bathrooms	117
Bedrooms	116
Children (See Own Children, Presence And Age Of Own Children, Presence And Age Of Related Children, and/or Presence Of Own Children)	
Civilian Persons (See Persons, Civilian)	
Civilian Veterans (See Persons, Civilian Veterans and Veteran Status)	
Class Of Worker	67
Contract Rent	129
Cooking Fuel	113
Employed Persons (See Persons, Employed)	
Families (See Also Householder of Spanish Origin, Householder of Specified Races, and/or Subfamily Type)	9, 73-80, 86-88

ITEM	TABLE NUMBER
Families With One Or More Related Children	87
Family Income In 1979	73-78, 80
Family Type	22, 86
Farm Residence (1970 Census Farm Definition)	8
Farm Residence (Current Farm Definition)	7
Females With One Or More Own Children	57
Gross Rent	124-128, 132
Gross Rent As Percentage Of Income	132
Heating Equipment	111, 142
House Heating Fuel	112
Household Income In 1979	68-70, 72, 132, 139, 141
Household Relationship And Age	3, 6, 94
Household Type (See Also Household Type And Relationship and/or Relationship)	20, 21
Household Type And Relationship (See Also Household Type and/or Relationship)	19
Householder Of Spanish Origin	21, 76, 78, 99, 122, 126, 136, 144, 146, 148, 150
Householder of Specified Races	75, 125, 135
Householders, Nonfamily	89
Householders Of Selected Age Groups	119
Households (See Also Housing Units, Year-Round)	10, 18, 20, 21, 68-70
Household Income In 1979	68-70
Households With Income In 1979	71, 72
Housing Costs (See Mortgage Status And Selected Monthly Owner Costs)	

ITEM	TABLE NUMBER
Housing Units (Including Vacant Seasonal And Migratory Units)	4, 5, 6
Housing Units, Year-Round	11, 101, 102, 105-109, 111, 115-117, 120, 129, 130
Occupied	97-100, 104, 110, 112-114, 118 119, 121-123, 141-150
Specified Owner-Occupied Noncondominium	133-140
Specified Renter-Occupied	124-132
Vacant (See Also Housing Units [Including Vacant Seasonal And Migratory Units] and/or Vacant Seasonal And Migratory Units)	96
Vacant-For-Rent	129, 130
Income In 1979 (See Also Family Income In 1979 and Household Income In 1979)	68-70, 72-78, 80-85
Income Type In 1979	71, 72
Industry	65
Inmate Status	84, 85
Kitchen Facilities	115
Labor Force Status	47, 55-57
Labor Force Status In 1979	58
Lacking Central Heating Equipment (See Also Heating Equipment)	149, 150
Language Spoken At Home And Ability To Speak English	27
Marital Status	26, 30
Means of Transportation To Work	40
Median Family Income In 1979 (See Also Income In 1979)	74
Median Gross Rent (See Also Gross Rent)	127
	69

ITEM	TABLE NUMBER
Median Household Income In 1979 (See Also Income In 1979)	69
Median Income In 1979 (See Also Income In 1979)	82
Median Selected Monthly Owner Costs	134
Mortgage Status	134
Mortgage Status And Selected Monthly Owner Costs	133, 135, 136
Mortgage Status And Year Householder Moved Into Unit	137, 138
Nativity and Place Of Birth	33
Noninstitutional Persons	53, 54
Number Of Children Ever Born	31
Number Of Own Children In Married-Couple Subfamilies	24
Occupancy Status (See Also Tenure And Occupancy Status)	11, 129, 130
Occupation	66
Occupied Housing Units With No Vehicle Available	121, 122
Own Children	22, 57
Owner-Occupied Housing Units (See Housing Units, Year Round)	
Passenger Elevator	106
Paying Cash Rent	127-130
Per Capita Income In 1979 (See Also Income In 1979)	85
Period Of Service	52
Persons (See Also Age)	1, 2, 3, 7, 8, 12-19, 15, 25, 28, 29, 32, 33, 44-46, 51-54, 56, 59-67, 85, 91-95, 100, 104, 142
Persons 3 Years Old And Over Enrolled In School	44-46
Persons, Civilian	51

ITEM	TABLE NUMBER
Persons, Civilian Veterans	52
Persons, Employed	65-67
Persons For Whom Poverty Status Is Determined	91-93, 95
Persons In Group Quarters	32
Persons In Families, Excluding Householders	94
Persons In Household	18
Persons In Occupied Housing Units	100, 104
Persons In Rural Areas	7, 8
Persons In Selected Multiple Ancestry Groups	29
Persons In Subfamilies	25
Persons, Noninstitutional	53, 54
Persons Of Spanish Origin	14, 17, 46, 49, 56, 63, 92
Persons Of Specified Races	16
Persons Per Room	142
Persons Who Worked In 1979	59, 60
Persons With Unemployment In 1979	61-64
Place Of Work--Place Level	37
Place Of Work--Minor Civil Division Level	39
Place Of Work--SMSA Level	38
Place Of Work--State And County Level	36
Plumbing Facilities (Complete) For Exclusive Use	142-150
Poverty Status In 1979	3, 6, 86-95
Presence And Age Of Own Children	57
Presence And Age Of Related Children	86, 87
Presence Of Own Children	20, 21, 23
Private Vehicle Occupancy	43
Public Transportation Disability Status	54
Race	12-14, 16, 45, 48, 55, 62, 75, 91
Race Of Householder	20, 77, 98, 121, 125, 135, 143, 145, 147, 149
Relationship (See Household Relationship, Household Type And Relationship, and/or Household Type)	

ITEM	TABLE NUMBER
Rent Asked	129
Renter-Occupied Housing Units (See Housing Units, Year Round)	
Residence in 1975--State And County Level	34
Residence in 1975--SMSA Level	35
Room Density	147, 148
Rooms	101
School Enrollment	44-47
Selected Monthly Owner Costs (See Mortgage Status And Selected Monthly Owner Costs)	
Selected Monthly Owner Costs As Percentage Of Income	139
Sewage Disposal	108
Sex	15-17, 26, 51, 55, 56, 58-60, 62-64
Source Of Water	107
Spanish Origin (See Also Persons Of Spanish Origin)	13
Specified Owner-Occupied Noncondominium Housing Units (See Housing Units, Year Round)	
Specified Renter-Occupied Housing Units (See Housing Units, Year-Round)	
Stories In Structure	105
Subfamily Type	23
Telephone In Housing Unit	118, 119
Tenure (See Also Tenure And Occupancy Status)	97-100, 104, 110, 118, 141
Tenure And Occupancy Status	102, 109, 116, 117
Travel Time To Work	41, 42
Type Of Group Quarters	32

ITEM	TABLE NUMBER
Unemployment In 1979	61-64
Units In Structure	102-104
Unrelated Individuals (See Age)	
Unrelated Individuals For Whom Poverty Status Is Determined	90
Unweighted Sample Count Of Housing Units (Including Vacant Seasonal And Migratory Units) (See Also Vacant Seasonal And Migratory Units)	5
Unweighted Sample Count Of Persons	2
Urban And Rural	1, 4
Usual Hours Worked Per Week In 1979	59
Utilities In Rent	131
Vacancy Status	96
Vacant Seasonal And Migratory Housing Units (See Also Housing Units, Including Vacant Seasonal And Migratory Units)	103
Value	140
Vehicle Available (See Also Occupied Housing Units With No Vehicle Available)	123
Veteran Status	51
Water Heating Fuel	114
Weeks Unemployed In 1979	61, 64
Weeks Worked In 1979	59, 60
Work Disability Status	53
Workers In Family In 1979	79, 80
Workers Living In The 9 Northeastern States	39
Workers Who Did Not Work At Home	41, 42

ITEM	TABLE NUMBER
Workers Who Travelled To Work By Car, Truck, or Van	43
Year Householder Moved Into Unit	110, 137, 138
Year Structure Built (See Also Occupied Housing Units With Householder Of Spanish Origin With Complete Plumbing Facilities For Exclusive Use And Year Structure Built 1939 Or Earlier)	109, 142, 145, 146
Years Of School Completed	47-50

STF 3 TABLE OUTLINES

1. URBAN AND RURAL (3) [3]

Universe: Persons 50/

Total
Inside urbanized areas
Rural

Note: Urban is derived by subtracting rural from total.

2. UNWEIGHTED SAMPLE COUNT OF PERSONS [1]

3. 100-PERCENT COUNT OF PERSONS 38/ 57/ 59/ [1]

NOTE: Users of STF 3F, School Districts file should refer to footnote 57 for the specific definition of this field.

4. URBAN AND RURAL (3) [3]

Universe: Housing Units (Including Vacant Seasonal And Migratory Units) 1/ 50/

Total
Inside urbanized areas
Rural

NOTE: Urban is derived by subtracting rural from total.

5. UNWEIGHTED SAMPLE COUNT OF HOUSING UNITS (INCLUDING VACANT SEASONAL AND MIGRATORY UNITS) 1/ [1]

6. 100-PERCENT COUNT OF HOUSING UNITS (INCLUDING VACANT SEASONAL AND MIGRATORY UNITS) 1/ 38/ 58/ 59/ [1]

NOTE: Users of STF 3F, School Districts file should refer to footnote 58 for the specific definition of this field.

7. FARM RESIDENCE (CURRENT FARM DEFINITION) 2/ (2) [2]

Universe: Persons In Rural Areas

Rural farm
Nonfarm

8. FARM RESIDENCE (1970 CENSUS FARM DEFINITION) 2/ (2) [2]

Universe: Persons In Rural Areas

Rural farm
Nonfarm

9. FAMILIES [1]

10. HOUSEHOLDS 3/ [1]

11. OCCUPANCY STATUS (3) [3]

Universe: Year-Round Housing Units

Total
Occupied 3/
Vacant

12. RACE (17) [17]

Universe: Persons

White
Black
American Indian, Eskimo, and Aleut:
  American Indian
  Eskimo
  Aleut
Asian and Pacific Islander: 4/
  Japanese
  Chinese
  Filipino
  Korean
  Asian Indian
  Vietnamese
  Hawaiian
  Guamanian
  Samoan
  Other 47/
Other (Race, n.e.c.): 5/
  Spanish 6/ 47/
  Not Spanish 47/ 53/

13. SPANISH ORIGIN AND RACE (6) [6]

Universe: Persons

Not of Spanish origin
Mexican
Puerto Rican
Cuban
Other Spanish:
  White, Black, American Indian, Eskimo, Aleut, and Asian and Pacific Islander 4/
  Other (Race, n.e.c.) 5/

14. RACE (5) [5]

Universe: Persons Of Spanish Origin

Total
White
Black
American Indian, Eskimo, Aleut, and Asian and Pacific Islander 4/
Other (Race, n.e.c.) 5/

15. SEX (2) BY AGE (26) [52]

Universe: Persons

Total:
  Under 1 year
  1 and 2 years
  3 and 4 years
  5 years
  6 years
  7 to 9 years
  10 to 13 years
  14 years
  15 years
  16 years
  17 years
  18 years
  19 years
  20 years
  21 years
  22 to 24 years
  25 to 29 years
  30 to 34 years
  35 to 44 years
  45 to 54 years
  55 to 59 years
  60 and 61 years
  62 to 64 years
  65 to 74 years
  75 to 84 years
  85 years and over

Female:
  (Repeat Age)

16. RACE (4) BY SEX (2) BY AGE (5) [40]

Universe: Persons Of Specified Races

White:
  Total:
    Under 5 years
    5 to 14 years
    15 to 59 years
    60 to 64 years
    65 years and over

  Female:
    (Repeat Age)

Black:
  (Repeat Sex by Age)

American Indian, Eskimo, and Aleut:
  (Repeat Sex by Age)

Asian and Pacific Islander: 4/
  (Repeat Sex by Age)

17. SEX (2) BY AGE (5) [10]

Universe: Persons Of Spanish Origin

Total:
  Under 5 years
  5 to 14 years
  15 to 59 years
  60 to 64 years
  65 years and over

Female:
  (Repeat Age)

18. PERSONS IN HOUSEHOLD (6) 7/ [6]

Universe: Households

1 person
2 persons
3 persons
4 persons
5 persons
6 or more persons

19. HOUSEHOLD TYPE AND RELATIONSHIP (9) [9]

Universe: Persons

In family household:
Householder
Spouse
Other relatives 8/
Nonrelatives 9/
In nonfamily household:
Male householder
Female householder
Nonrelatives 9/
In group quarters:
Inmate of institution
Other

20. RACE OF HOUSEHOLDER (5) BY HOUSEHOLD TYPE AND PRESENCE OF OWN CHILDREN (7) 10/ [35]

Universe: Households 11/

Total:
Married-couple family:
With own children
Without own children
Family with male householder, no wife present:
With own children
Without own children
Family with female householder, no husband present:
With own children
Without own children
Nonfamily household

White:
(Repeat Household Type and Presence of Own Children)

Black:
(Repeat Household Type and Presence of Own Children)

American Indian, Eskimo, and Aleut:
(Repeat Household Type and Presence of Own Children)

Asian and Pacific Islander: 4/
(Repeat Household Type and Presence of Own Children)

21. HOUSEHOLD TYPE AND PRESENCE OF OWN CHILDREN (7) 10/ [7]

Universe: Households With Householder Of Spanish Origin 11/

Married-couple family:
With own children
Without own children
Family with male householder, no wife present:
With own children
Without own children
Family with female householder, no husband present:
With own children
Without own children
Nonfamily household

22. FAMILY TYPE (3) 12/ [3]

Universe: Own Children 10/

In married-couple family
In family with male householder, no wife present
In family with female householder, no husband present

23. SUBFAMILY TYPE AND PRESENCE OF OWN CHILDREN (4) 10/ [4]

Universe: Subfamilies

Married-couple subfamily:
With own children
Without own children
Father-child subfamily
Mother-child subfamily

24. AGGREGATE NUMBER OF OWN CHILDREN IN MARRIED-COUPLE SUBFAMILIES 10/ 12/ [1]

25. PERSONS IN SUBFAMILIES 12/ [1]

26. SEX (2) BY MARITAL STATUS (5) [10]

Universe: Persons 15 Years And Over

Male:
Single
Now married, except separated
Separated
Widowed
Divorced

Female:
(Repeat Marital Status)

27. AGE (2) BY LANGUAGE SPOKEN AT HOME AND ABILITY TO SPEAK ENGLISH (5) 39/ [10]

Universe: Persons 5 Years And Over

5 to 17 years:
Speak only English at home
Speak a language other than English at home:
Spanish language spoken at home:
Speak English very well or well
Speak English not well or not at all

Other language spoken at home (All other codes): 53/
(Repeat Ability to Speak English)

18 years and over:
(Repeat Language Spoken at Home and Ability to Speak English)

28. ANCESTRY (19) 40/ [19]

Universe: Persons

Single ancestry group:
Dutch
English
French
German
Greek
Hungarian
Irish
Italian
Norwegian
Polish
Portuguese
Russian
Scottish
Swedish
Ukrainian
Other (All other single ancestry codes) 53/
Multiple ancestry group
Ancestry not specified:
Other 13/
Not reported

29. ANCESTRY (6) 40/ [6]

Universe: Persons In Selected Multiple Ancestry Groups 14/

English and other group(s)
French and other group(s)
German and other group(s)
Irish and other group(s)
Italian and other group(s)
Polish and other group(s)

30. AGE (3) BY MARITAL STATUS (2) [6]

Universe: Females 15 To 44 Years

15 to 24 years:
Single
Ever married 15/

25 to 34 years:
(Repeat Marital Status)

35 to 44 years:
(Repeat Marital Status)

31. AGGREGATE NUMBER OF CHILDREN EVER BORN BY AGE (3) 12/ [3]

Universe: Females 15 To 44 Years

15 to 24 years
25 to 34 years
35 to 44 years

32. TYPE OF GROUP QUARTERS (6) 41/ [6]

Universe: Persons In Group Quarters

- Inmate of mental hospital (Codes 45-48)
- Inmate of home for the aged (Codes 60-65, 71-75)
- Inmate of other institution (Codes 1-5, 10-17, 20-27, 29-42, 50-53, 55)
- (Cell not used) 55/
- In college dormitory (Code 87)
- Other in group quarters (Codes 80-86, 89, 91-93, 95-98)

33. NATIVITY AND PLACE OF BIRTH (4) [4]

Universe: Persons

- Native:
  - Born in State of residence
  - Born in different State
  - Born abroad, at sea, etc.
- Foreign born

34. RESIDENCE IN 1975--STATE AND COUNTY LEVEL (8) [8]

Universe: Persons 5 Years And Over

- Same house
- Different house in United States:
  - Same county
  - Different county:
    - Same State
    - Different State:
      - Northeast
      - North Central
      - South
      - West
- Abroad

35. RESIDENCE IN 1975--SMSA LEVEL (6) [6]

Universe: Persons 5 Years And Over

- Living in an SMSA in 1980:
  - Same SMSA in 1975:
    - Central city of this SMSA
    - Remainder of this SMSA
  - Outside this SMSA in 1975:
    - Different SMSA in 1975
    - Not in an SMSA in 1975
- Not living in an SMSA in 1980:
  - In an SMSA in 1975
  - Not in an SMSA in 1975

36. PLACE OF WORK--STATE AND COUNTY LEVEL (4) [4]

Universe: Workers 16 Years And Over 45/

- Worked in State of residence:
  - Worked in county of residence
  - Worked outside county of residence
- Worked outside State of residence
- Not reported 16/

37. PLACE OF WORK--PLACE LEVEL (4) [4]

Universe: Workers 16 Years And Over 45/

- Living in an identified place: 17/
  - Worked in place of residence
  - Worked outside place of residence
  - Not reported 16/
- Not living in an identified place 17/ 48/

38. PLACE OF WORK--SMSA LEVEL (5) [5]

Universe: Workers 16 Years And Over 45/

- Living in an SMSA:
  - Worked in SMSA of residence:
    - Central city of this SMSA
    - Remainder of this SMSA
  - Worked outside SMSA of residence
  - Not reported 16/
- Not living in an SMSA 48/

39. PLACE OF WORK--MINOR CIVIL DIVISION LEVEL (3) [3]

Universe: Workers 16 Years And Over Living In The 9 Northeastern States 45/

- Worked in minor civil division of residence
- Worked outside minor civil division of residence
- Not reported 16/

40. MEANS OF TRANSPORTATION TO WORK (6) [6]

Universe: Workers 16 Years And Over 45/

- Car, truck, or van:
  - Drive alone
  - Carpool
- Public transportation 18/
- Walked only
- Other means 19/
- Worked at home

41. TRAVEL TIME TO WORK (8) [8]

Universe: Workers 16 Years And Over Who Did Not Work At Home 45/

- Less than 5 minutes
- 5 to 9 minutes
- 10 to 14 minutes
- 15 to 19 minutes
- 20 to 29 minutes
- 30 to 44 minutes
- 45 to 59 minutes
- 60 or more minutes

42. AGGREGATE TRAVEL TIME TO WORK (IN MINUTES) 12/ [1]

Universe: Workers 16 Years And Over Who Did Not Work At Home 45/

43. PRIVATE VEHICLE OCCUPANCY (5) [5]

Universe: Workers 16 Years And Over Who Travelled To Work By Car, Truck, Or Van 45/

- Drive alone
- In 2-person carpool
- In 3-person carpool
- In 4-person carpool
- In 5-or-more person carpool

44. SCHOOL ENROLLMENT (4) [4]

Universe: Persons 3 Years Old And Over Enrolled In Private School

- Nursery school
- Kindergarten and elementary (1 to 8 years)
- High school (1 to 4 years)
- College

45. RACE (5) BY SCHOOL ENROLLMENT (4) [20]

Universe: Persons 3 Years Old And Over Enrolled In School

- Total:
  - Nursery school
  - Kindergarten and elementary (1 to 8 years)
  - High school (1 to 4 years)
  - College
- White:
  - (Repeat School Enrollment)
- Black:
  - (Repeat School Enrollment)
- American Indian, Eskimo, and Aleut:
  - (Repeat School Enrollment)
- Asian and Pacific Islander: 4/
  - (Repeat School Enrollment)

46. SCHOOL ENROLLMENT (4) [4]

Universe: Persons Of Spanish Origin 3 Years Old And Over Enrolled In School

Nursery school
Kindergarten and elementary
(1 to 8 years)
High school (1 to 4 years)
College

7. SCHOOL ENROLLMENT, YEARS OF SCHOOL COMPLETED AND LABOR FORCE STATUS (8) 45/ [8]

Universe: Persons 16 To 19 Years Old

Armed Forces
Civilian:
Enrolled in school
Not enrolled in school:
High school graduate:
Employed
Unemployed
Not in labor force
Not high school graduate:
Employed
Unemployed
Not in labor force

48. RACE (5) BY YEARS OF SCHOOL COMPLETED (5) [25]

Universe: Persons 25 Years Old And Over

Total:
Elementary (0 to 8 years)
High school:
1 to 3 years
4 years
College:
1 to 3 years
4 or more years

White:
(Repeat Years of School Completed)

Black:
(Repeat Years of School Completed)

American Indian, Eskimo, and Aleut:
(Repeat Years of School Completed)

Asian and Pacific Islander: 4/
(Repeat Years of School Completed)

49. YEARS OF SCHOOL COMPLETED (5) [5]

Universe: Persons Of Spanish Origin 25 Years Old And Over

Elementary (0 to 8 years)
High school:
1 to 3 years
4 years
College:
1 to 3 years
4 or more years

50. YEARS OF SCHOOL COMPLETED (5) [5]

Universe: Persons 18 Years Old And Over

Elementary (0 to 8 years)
through high school, 1 to 3 years
High school, 4 years
College:
1 to 3 years
4 years
5 or more years

51. SEX (2) BY VETERAN STATUS (2) [4]

Universe: Civilian Persons 16 Years And Over

Male:
Veteran
Nonveteran

Female:
(Repeat Veteran Status)

52. PERIOD OF SERVICE (6) 20/ [6]

Universe: Civilian Veterans 16 Years And Over

May 1975 or later only
Vietnam era
Korean conflict
World War II
World War I
Other 46/

53. WORK DISABILITY STATUS (4) [4]

Universe: Noninstitutional Persons 16 To 64 Years 41/

With a work disability:
In labor force 45/
Not in labor force: 45/
Prevented from working
Not prevented from working
No work disability

54. AGE (2) BY PUBLIC TRANSPORTATION DISABILITY STATUS (2) [4]

Universe: Noninstitutional Persons 16 Years And Over 41/

16 to 64 years:
With a public transportation disability
No public transportation disability

65 years and over:
(Repeat Public Transportation Disability Status)

55. RACE (5) BY SEX (2) BY LABOR FORCE STATUS (4) 45/ [40]

Universe: Persons 16 Years And Over

Total:
Male:
Labor force:
Armed Forces
Civilian labor force:
Employed
Unemployed
Not in labor force

Female:
(Repeat Labor Force Status)

White:
(Repeat Sex by Labor Force Status)

Black:
(Repeat Sex by Labor Force Status)

American Indian, Eskimo, and Aleut:
(Repeat Sex by Labor Force Status)

Asian and Pacific Islander: 4/
(Repeat Sex by Labor Force Status)

56. SEX (2) BY LABOR FORCE STATUS (4) 45/ [8]

Universe: Persons Of Spanish Origin 16 Years And Over

Male:
Labor force:
Armed Forces
Civilian labor force:
Employed
Unemployed
Not in labor force

Female:
(Repeat Labor Force Status)

57. PRESENCE AND AGE OF OWN CHILDREN (2) BY LABOR FORCE STATUS (2) 10/ 45/ [4]

Universe: Females 16 Years And Over With One Or More Own Children 51/

With own children under 6 years:
In labor force
Not in labor force

With own children 6 to 17 years only:
(Repeat Labor Force Status)

58. SEX (2) BY LABOR FORCE STATUS IN 1979 (4) [8]

Universe: Persons 16 Years And Over

Male:
  In labor force in 1979:
    Worked in 1979:
      With unemployment in 1979
      No unemployment in 1979
    Did not work in 1979, with unemployment in 1979
  Not in labor force in 1979

Female:
  (Repeat Labor Force Status in 1979)

9. SEX (2) BY USUAL HOURS WORKED PER WEEK IN 1979 (2) BY WEEKS WORKED IN 1979 (4) [16]

Universe: Persons 16 Years And Over Who Worked In 1979

Male:
  Usually worked 35 or more hours per week:
    50 to 52 weeks
    40 to 49 weeks
    27 to 39 weeks
    1 to 26 weeks

  Usually worked 1 to 34 hours per week:
    (Repeat Weeks Worked in 1979)

Female:
  (Repeat Usual Hours Worked Per Week in 1979 by Weeks Worked in 1979)

60. AGGREGATE WEEKS WORKED IN 1979 BY SEX (2) 12/ [2]

Universe: Persons 16 Years And Over Who Worked In 1979

Male
Female

61. WEEKS UNEMPLOYED IN 1979 (3) [3]

Universe: Persons 16 Years And Over With Unemployment In 1979

Unemployed 1 to 4 weeks
Unemployed 5 to 14 weeks
Unemployed 15 or more weeks

62. RACE (5) BY SEX (2) [10]

Universe: Persons 16 Years And Over With Unemployment In 1979

Total:
  Male
  Female

White:
  (Repeat Sex)

Black:
  (Repeat Sex)

American Indian, Eskimo, and Aleut:
  (Repeat Sex)

Asian and Pacific Islander: 4/
  (Repeat Sex)

63. SEX (2) [2]

Universe: Persons Of Spanish Origin 16 Years And Over With Unemployment In 1979

Male
Female

64. AGGREGATE WEEKS UNEMPLOYED IN 1979 BY SEX (2) 12/ [2]

Universe: Persons 16 Years And Over With Unemployment In 1979

Male
Female

65. INDUSTRY (15) 42/ 53/ [15]

Universe: Employed Persons 16 Years And Over 45/

Agriculture, forestry, fisheries, and mining (Codes 10-50)
Construction (Code 60)
Manufacturing:
  Nondurable goods (Codes 100-222)
  Durable goods (Codes 230-392)
Transportation (Codes 400-432)
Communications and other public utilities (Codes 440-472)
Wholesale trade (Codes 500-571)
Retail trade (Codes 580-691)
Finance, insurance, and real estate (Codes 700-712)
Business and repair services (Codes 721-760)
Personal, entertainment, and recreation services (Codes 761-802)
Professional and related services:
  Health services (Codes 812-840)
  Educational services (Codes 842-860)
  Other professional and related services (Codes 841, 861-892)
Public administration (Codes 900-932)

66. OCCUPATION (13) 43/ 53/ [13]

Universe: Employed Persons 16 Years And Over 45/

Managerial and professional specialty occupations:
  Executive, administrative, and managerial occupations (Codes 3-37)
  Professional specialty occupations (Codes 43-199)
Technical, sales, and administrative support occupations:
  Technicians and related support occupations (Codes 203-235)
  Sales occupations (Codes 243-285)
  Administrative support occupations, including clerical (Codes 303-389)
Service occupations:
  Private household occupations (Codes 403-407)
  Protective service occupations (Codes 413-427)
  Service occupations, except protective and household (Codes 433-469)
Farming, forestry, and fishing occupations (Codes 473-499)
Precision production, craft, and repair occupations (Codes 503-699)
Operators, fabricators, and laborers:
  Machine operators, assemblers, and inspectors (Codes 703-799)
  Transportation and material moving occupations (Codes 803-859)
  Handlers, equipment cleaners, helpers, and laborers (Codes 863-889)

67. CLASS OF WORKER (6) [6]

Universe: Employed Persons 16 Years And Over 45/

Private wage and salary worker
Federal government worker
State government worker
Local government worker
Self-employed worker
Unpaid family worker

68. HOUSEHOLD INCOME IN 1979 (17) [17]

Universe: Households

Less than $2,500
$2,500 to $4,999
$5,000 to $7,499
$7,500 to $9,999
$10,000 to $12,499
$12,500 to $14,999
$15,000 to $17,499
$17,500 to $19,999
$20,000 to $22,499
$22,500 to $24,999
$25,000 to $27,499
$27,500 to $29,999
$30,000 to $34,999
$35,000 to $39,999
$40,000 to $49,999
$50,000 to $74,999
$75,000 or more

69. MEDIAN HOUSEHOLD INCOME IN 1979 [1]

Universe: Households

70. AGGREGATE HOUSEHOLD INCOME IN 1979 12/ [1]

Universe: Households

71. INCOME TYPE IN 1979 (8) [8]

Universe: Households With Income 21/

- Earnings
  - Wage or salary income
  - Nonfarm self-employment income
  - Farm self-employment income
- Interest, dividend, or net rental income
- Social Security income
- Public assistance income
- All other income

72. AGGREGATE HOUSEHOLD INCOME IN 1979 BY INCOME TYPE IN 1979 (7) 12/ 22/ [7]

Universe: Households With Income 21/

- Earnings:
  - Wage or salary income
  - Nonfarm self-employment income
  - Farm self-employment income
- Interest, dividend, or net rental income
- Social Security income
- Public assistance income
- All other income

73. FAMILY INCOME IN 1979 (17) [17]

Universe: Families

- Less than $2,500
- $2,500 to $4,999
- $5,000 to $7,499
- $7,500 to $9,999
- $10,000 to $12,499
- $12,500 to $14,999
- $15,000 to $17,499
- $17,500 to $19,999
- $20,000 to $22,499
- $22,500 to $24,999
- $25,000 to $27,499
- $27,500 to $29,999
- $30,000 to $34,999
- $35,000 to $39,999
- $40,000 to $49,999
- $50,000 to $74,999
- $75,000 or more

74. MEDIAN FAMILY INCOME IN 1979 [1]

Universe: Families

75. RACE (4) BY FAMILY INCOME IN 1979 (9) [36]

Universe: Families With Householder Of Specified Races 11/

- White:
  - Less than $5,000
  - $5,000 to $7,499
  - $7,500 to $9,999
  - $10,000 to $14,999
  - $15,000 to $19,999
  - $20,000 to $24,999
  - $25,000 to $34,999
  - $35,000 to $49,999
  - $50,000 or more
- Black:
  - (Repeat Family Income In 1979)
- American Indian, Eskimo, and Aleut:
  - (Repeat Family Income In 1979)
- Asian and Pacific Islander: 4/
  - (Repeat Family Income In 1979)

76. FAMILY INCOME IN 1979 (9) [9]

Universe: Families With Householder Of Spanish Origin 11/

- Less than $5,000
- $5,000 to $7,499
- $7,500 to $9,999
- $10,000 to $14,999
- $15,000 to $19,999
- $20,000 to $24,999
- $25,000 to $34,999
- $35,000 to $49,999
- $50,000 or more

77. AGGREGATE FAMILY INCOME IN 1979 BY RACE OF HOUSEHOLDER (5) 12/ [5]

Universe: Families 11/

- Total
- White
- Black
- American Indian, Eskimo, and Aleut
- Asian and Pacific Islander 4/

78. AGGREGATE FAMILY INCOME IN 1979 12/ [1]

Universe: Families With Householder Of Spanish Origin 11/

79. WORKERS IN FAMILY IN 1979 (3) [3]

Universe: Families

- No workers
- 1 worker
- 2 or more workers

80. AGGREGATE FAMILY INCOME IN 1979 BY WORKERS IN FAMILY IN 1979 (3) 12/ [3]

Universe: Families

- No workers
- 1 worker
- 2 or more workers

81. INCOME IN 1979 (15) [15] 54/

Universe: Unrelated Individuals 15 Years And Over 54/

- Less than $1,000
- $1,000 to $1,999
- $2,000 to $2,999
- $3,000 to $3,999
- $4,000 to $4,999
- $5,000 to $5,999
- $6,000 to $6,999
- $7,000 to $7,999
- $8,000 to $8,999
- $9,000 to $9,999
- $10,000 to $11,999
- $12,000 to $14,999
- $15,000 to $24,999
- $25,000 to $49,999
- $50,000 or more

82. MEDIAN INCOME IN 1979 [1]

Universe: Unrelated Individuals 15 Years And Over 54/

83. AGGREGATE INCOME IN 1979 12/ [1]

Universe: Unrelated Individuals 15 Years And Over 54/

84. AGGREGATE INCOME IN 1979 BY INMATE STATUS (2) 12/ 41/ [2]

Universe: Persons 15 Years And Over

- Total
- Noninstitutional

85. PER CAPITA INCOME IN 1979 BY INMATE STATUS (2) 41/ 44/ [2]

Universe: Persons

- Total
- Noninstitutional

86. FAMILY TYPE (2) BY POVERTY STATUS IN 1979 (2) BY PRESENCE AND AGE OF RELATED CHILDREN (4) 10/ [16]

Universe: Families

- Total:
  - Income in 1979 above poverty level:
    - With related children:
      - Under 6 years and 6 to 17 years
      - Under 6 years only

- 6 to 17 years only
- Without related children

- Income in 1979 below poverty level:
  - (Repeat Presence and Age of Related Children)

- Family with female householder, no husband present:
  - (Repeat Poverty Status in 1979 by Presence and Age of Related Children)

87. POVERTY STATUS IN 1979 (2) BY PRESENCE AND AGE OF RELATED CHILDREN (3) 10/ [6]

Universe: Families With One Or More Related Children

- Income in 1979 above poverty level:
  - With related children under 5 years and 5 to 17 years
  - With related children under 5 years only
  - With related children 5 to 17 years only

- Income in 1979 below poverty level:
  - (Repeat Presence and Age of Related Children)

88. POVERTY STATUS IN 1979 (3) BY AGE OF HOUSEHOLDER (2) [6]

Universe: Families

- Income in 1979 below poverty level:
  - Householder 15 to 64 years
  - Householder 65 years and over

- Income in 1979 between 100 and 124 percent of poverty level:
  - (Repeat Age of Householder)

- Income in 1979 125 percent of poverty level and above:
  - (Repeat Age of Householder)

89. POVERTY STATUS IN 1979 (3) BY AGE OF HOUSEHOLDER (2) [6]

Universe: Nonfamily Householders

- Income in 1979 below poverty level:
  - Householder 15 to 64 years
  - Householder 65 years and over

- Income in 1979 between 100 and 124 percent of poverty level:
  - (Repeat Age of Householder)

- Income in 1979 125 percent of poverty level and above:
  - (Repeat Age of Householder)

90. POVERTY STATUS IN 1979 (2) BY AGE (2) [4]

Universe: Unrelated Individuals For Whom Poverty Status Is Determined 23/ 54/

- Income in 1979 above poverty level:
  - 15 to 64 years
  - 65 years and over

- Income in 1979 below poverty level:
  - (Repeat Age)

91. RACE (5) BY POVERTY STATUS IN 1979 (2) [10]

Universe: Persons For Whom Poverty Status Is Determined 23/

- Total:
  - Income in 1979 above poverty level
  - Income in 1979 below poverty level

- White:
  - (Repeat Poverty Status in 1979)

- Black:
  - (Repeat Poverty Status in 1979)

- American Indian, Eskimo, and Aleut:
  - (Repeat Poverty Status in 1979)

- Asian and Pacific Islander: 4/
  - (Repeat Poverty Status in 1979)

92. POVERTY STATUS IN 1979 (2) [2]

Universe: Persons Of Spanish Origin For Whom Poverty Status Is Determined 23/

- Income in 1979 above poverty level
- Income in 1979 below poverty level

93. POVERTY STATUS IN 1979 (2) BY AGE (4) [8]

Universe: Persons For Whom Poverty Status Is Determined 23/

- Income in 1979 above poverty level:
  - Under 55 years
  - 55 to 59 years
  - 60 to 64 years
  - 65 years and over

- Income in 1979 below poverty level:
  - (Repeat Age)

94. POVERTY STATUS IN 1979 (2) BY HOUSEHOLD RELATIONSHIP AND AGE (4) 59/ [8]

Universe: Persons In Families, Excluding Householders

- Income in 1979 above poverty level:
  - Related child under 5 years 10/
  - Related child 5 years 10/
  - Related child 6 to 17 years 10/
  - Other family member

- Income in 1979 below poverty level:
  - (Repeat Household Relationship and Age)

95. POVERTY STATUS IN 1979 (5) [5]

Universe: Persons For Whom Poverty Status Is Determined 23/

- Income in 1979 below 75 percent of poverty level
- Income in 1979 between 75 and 124 percent of poverty level
- Income in 1979 between 125 and 149 percent of poverty level
- Income in 1979 between 150 and 199 percent of poverty level
- Income in 1979 200 percent of poverty level and above

96. VACANCY STATUS (4) [4]

Universe: Vacant Housing Units

- For sale only
- For rent
- Held for occasional use
- Other vacants 24/

97. TENURE (2) [2]

Universe: Occupied Housing Units

- Total
- Renter occupied

98. TENURE (2) BY RACE OF HOUSEHOLDER (5) [10]

Universe: Occupied Housing Units 11/

Total:
White
Black
American Indian, Eskimo, and Aleut
Asian and Pacific Islander 4/
Other (Race, n.e.c.) 5/

Renter occupied:
(Repeat Race of Householder)

99. TENURE (2) [2]

Universe: Occupied Housing Units With Householder Of Spanish Origin 11/

Total
Renter occupied

100. TENURE (2) 12/ [2]

Universe: Persons In Occupied Housing Units

Total
Renter occupied

101. AGGREGATE ROOMS 12/ [1]

Universe: Year-Round Housing Units

102. TENURE AND OCCUPANCY STATUS (3) BY UNITS IN STRUCTURE (6) [18]

Universe: Year-Round Housing Units

Total:
1, detached
1, attached
2
3 and 4
5 or more
Mobile home or trailer, etc. 25/

Total occupied:
(Repeat Units in Structure)

Renter occupied:
(Repeat Units in Structure)

103. UNITS IN STRUCTURE (6) [6]

Universe: Vacant Seasonal And Migratory Housing Units 1/

1, detached
1, attached
2
3 and 4
5 or more
Mobile home or trailer

104. TENURE (2) BY UNITS IN STRUCTURE (6) 12/ [12]

Universe: Persons In Occupied Housing Units

Total:
1, detached
1, attached
2
3 and 4
5 or more
Mobile home or trailer, etc. 25/

Renter occupied:
(Repeat Units In Structure)

105. STORIES IN STRUCTURE (4) [4]

Universe: Year-Round Housing Units

1 to 3
4 to 6
7 to 12
13 or more

106. PASSENGER ELEVATOR (2) [2]

Universe: Year-Round Housing Units In Structure With 4 Or More Stories

With elevator
No elevator

107. SOURCE OF WATER (4) [4]

Universe: Year-Round Housing Units

Public system or private company
Individual well:
Drilled
Dug
Some other source

108. SEWAGE DISPOSAL (3) [3]

Universe: Year-Round Housing Units

Public sewer
Septic tank or cesspool
Other means

109. TENURE AND OCCUPANCY STATUS (3) BY YEAR STRUCTURE BUILT (7) [21]

Universe: Year-Round Housing Units

Total:
1979 to March 1980
1975 to 1978
1970 to 1974
1960 to 1969
1950 to 1959
1940 to 1949
1939 or earlier

Total occupied:
(Repeat Year Structure Built)

Renter occupied:
(Repeat Year Structure Built)

110. TENURE (2) BY YEAR HOUSEHOLDER MOVED INTO UNIT (6) [12]

Universe: Occupied Housing Units

Total:
1979 to March 1980
1975 to 1978
1970 to 1974
1960 to 1969
1950 to 1959
1949 or earlier

60

Renter occupied:
(Repeat Year Moved Into Unit)

111. HEATING EQUIPMENT (9) [9]

Universe: Year-Round Housing Units

Steam or hot water system
Central warm-air furnace
Electric heat pump
Other built-in electric units
Floor, wall, or pipeless furnace
Room heaters with flue
Room heaters without flue
Fireplaces, stoves, or portable room heaters
None

112. HOUSE HEATING FUEL (8) [8]

Universe: Occupied Housing Units

Utility gas 26/
Bottled, tank, or LP gas
Electricity
Fuel oil, kerosene, etc.
Coal or coke
Wood
Other fuel
No fuel used

113. COOKING FUEL (5) [5]

Universe: Occupied Housing Units

Utility gas 26/
Bottled, tank, or LP gas
Electricity
Other 27/
No fuel used

114. WATER HEATING FUEL (6) [6]

Universe: Occupied Housing Units

Utility gas 26/
Bottled, tank, or LP gas
Electricity
Fuel oil, kerosene, etc.
Other 27/
No fuel used

115. KITCHEN FACILITIES (2) [2]

Universe: Year-Round Housing Units

Complete kitchen facilities
No complete kitchen facilities

116. TENURE AND OCCUPANCY STATUS (3) BY BEDROOMS (6) [18]

Universe: Year-Round Housing Units

Total:
None
1
2
3
4
5 or more

Total occupied:
(Repeat Bedrooms)

Renter occupied:
(Repeat Bedrooms)

117. TENURE AND OCCUPANCY STATUS (3) BY BATHROOMS (4) [12]

Universe: Year-Round Housing Units

Total:
No bathroom or only a half bath
1 complete bathroom
1 complete bathroom plus half bath(s)
2 or more complete bathrooms

Total occupied:
(Repeat Bathrooms)

Renter occupied:
(Repeat Bathrooms)

118. TENURE (2) BY TELEPHONE IN HOUSING UNIT (2) [4]

Universe: Occupied Housing Units

Total:
With telephone
No telephone

Renter occupied:
(Repeat Telephone in Housing Unit)

119. AGE OF HOUSEHOLDER (2) BY TELEPHONE IN HOUSING UNIT (2) [4]

Universe: Occupied Housing Units With Householders Of Selected Age Groups

Householder 60 to 64 years:
With telephone
No telephone

Householder 65 years and over:
(Repeat Telephone in Housing Unit)

120. AIR CONDITIONING (4) [4]

Universe: Year-Round Housing Units

None
Central system
1 individual room unit
2 or more individual room units

121. RACE OF HOUSEHOLDER (5) [5]

Universe: Occupied Housing Units With No Vehicle Available 11/ 28/

Total
White
Black
American Indian, Eskimo, and Aleut
Asian and Pacific Islander 4/

122. OCCUPIED HOUSING UNITS WITH HOUSEHOLDER OF SPANISH ORIGIN WITH NO VEHICLE AVAILABLE 11/ 28/ [1]

123. VEHICLES AVAILABLE (3) 28/ [3]

Universe: Occupied Housing Units With Vehicle Available

1
2
3 or more

124. GROSS RENT (14) [14]

Universe: Specified Renter-Occupied Housing Units 29/

Less than $60
$60 to $79
$80 to $99
$100 to $119
$120 to $149
$150 to $169
$170 to $199
$200 to $249
$250 to $299
$300 to $349
$350 to $399
$400 to $499
$500 or more
No cash rent

125. RACE OF HOUSEHOLDER (4) BY GROSS RENT (5) [20]

Universe: Specified Renter-Occupied Housing Units With Householder Of Specified Races 11/ 29/

White:
Less than $100
$100 to $199
$200 to $299
$300 or more
No cash rent

Black:
(Repeat Gross Rent)

American Indian, Eskimo, and Aleut:
(Repeat Gross Rent)

Asian and Pacific Islander: 4/
(Repeat Gross Rent)

126. GROSS RENT (5) [5]

Universe: Specified Renter-Occupied Housing Units With Householder Of Spanish Origin 11/ 29/

Less than $100
$100 to $199
$200 to $299
$300 or more
No cash rent

127. MEDIAN GROSS RENT [1]

Universe: Specified Renter-Occupied Housing Units Paying Cash Rent 29/

128. AGGREGATE GROSS RENT 12/ [1]

Universe: Specified Renter-Occupied Housing Units Paying Cash Rent 29/

129. AGGREGATE CONTRACT RENT AND RENT ASKED BY OCCUPANCY STATUS (2) 12/ [2]

Universe: Specified Renter-Occupied Paying Cash Rent And Vacant-For-Rent Housing Units 29/

Renter occupied
Vacant for rent

130. OCCUPANCY STATUS (2) [2]

Universe: Specified Renter-Occupied Paying Cash Rent And Vacant-For-Rent Housing Units 29/

Renter occupied
Vacant for rent

131. INCLUSION OF UTILITIES IN RENT (2) 30/ [2]

Universe: Specified Renter-Occupied Housing Units 29/

Pay extra for 1 or more utilities
No extra payment for any utilities

132. HOUSEHOLD INCOME IN 1979 (5) BY GROSS RENT AS PERCENTAGE OF INCOME (5) [25]

Universe: Specified Renter-Occupied Housing Units 29/

Less than $5,000:
Less than 20 percent
20 to 24 percent
25 to 34 percent
35 percent or more
Not computed 31/

$5,000 to $9,999:
(Repeat Gross Rent as Percentage of Income)

$10,000 to $14,999:
(Repeat Gross Rent as Percentage of Income)

- $15,000 to $19,999:
  - (Repeat Gross Rent as Percentage of Income)
- $20,000 or more:
  - (Repeat Gross Rent as Percentage of Income)

133. MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS (20) 32/ [20]

Universe: Specified Owner-Occupied Noncondominium Housing Units 33/

- With a mortgage:
  - Less than $100
  - $100 to $149
  - $150 to $199
  - $200 to $249
  - $250 to $299
  - $300 to $349
  - $350 to $399
  - $400 to $449
  - $450 to $499
  - $500 to $599
  - $600 to $749
  - $750 or more
- Not mortgaged:
  - Less than $50
  - $50 to $74
  - $75 to $99
  - $100 to $124
  - $125 to $149
  - $150 to $199
  - $200 to $249
  - $250 or more

134. MEDIAN SELECTED MONTHLY OWNER COSTS BY MORTGAGE STATUS (2) 32/ [2]

Universe: Specified Owner-Occupied Noncondominium Housing Units 33/

- With a mortgage
- Not mortgaged

135. RACE OF HOUSEHOLDER (4) BY MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS (6) 32/ [24]

Universe: Specified Owner-Occupied Noncondominium Housing Units With Householder Of Specified Races 11/ 33/

- White:
  - With a mortgage:
    - Less than $200
    - $200 to $299
    - $300 to $399
    - $400 to $499
    - $500 or more
  - Not mortgaged
- Black:
  - (Repeat Mortgage Status and Selected Monthly Owner Costs)
- American Indian, Eskimo, and Aleut:
  - (Repeat Mortgage Status and Selected Monthly Owner Costs)
- Asian and Pacific Islander: 4/
  - (Repeat Mortgage Status and Selected Monthly Owner Costs)

136. MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS (6) 32/ [6]

Universe: Specified Owner-Occupied Noncondominium Housing Units With Householder Of Spanish Origin 11/ 33/

- With a mortgage:
  - Less than $200
  - $200 to $299
  - $300 to $399
  - $400 to $499
  - $500 or more
- Not mortgaged

137. AGGREGATE SELECTED MONTHLY OWNER COSTS BY MORTGAGE STATUS AND YEAR HOUSEHOLDER MOVED INTO UNIT (5) 12/ 32/ [5]

Universe: Specified Owner-Occupied Noncondominium Housing Units 33/

- With a mortgage:
  - 1975 to March 1980
  - 1970 to 1974
  - 1960 to 1969
  - 1959 or earlier
- Not mortgaged

138. MORTGAGE STATUS AND YEAR HOUSEHOLDER MOVED INTO UNIT (5) [5]

Universe: Specified Owner-Occupied Noncondominium Housing Units 33/

- With a mortgage:
  - 1975 to March 1980
  - 1970 to 1974
  - 1960 to 1969
  - 1959 or earlier
- Not mortgaged

139. HOUSEHOLD INCOME IN 1979 (5) BY SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF INCOME (5) 32/ [25]

Universe: Specified Owner-Occupied Noncondominium Housing Units 33/

- Less than $5,000:
  - Less than 20 percent
  - 20 to 24 percent
  - 25 to 34 percent
  - 35 percent or more
  - Not computed 34/
- $5,000 to $9,999:
  - (Repeat Selected Monthly Owner Costs as Percentage of Income)
- $10,000 to $14,999:
  - (Repeat Selected Monthly Owner Costs as Percentage of Income)
- $15,000 to $19,999:
  - (Repeat Selected Monthly Owner Costs as Percentage of Income)
- $20,000 or more:
  - (Repeat Selected Monthly Owner Costs as Percentage of Income)

140. AGGREGATE VALUE 12/ 35/ [1]

Universe: Specified Owner-Occupied Noncondominium Housing Units 33/

141. AGGREGATE HOUSEHOLD INCOME IN 1979 BY TENURE (2) 12/ [2]

Universe: Occupied Housing Units

- Total
- Renter occupied

142. HEATING EQUIPMENT (2) BY YEAR STRUCTURE BUILT (2) BY PERSONS PER ROOM (2) [8]

Universe: Occupied Housing Units With Complete Plumbing Facilities For Exclusive Use 37/

- With central heating system: 36/
  - 1939 or earlier:
    - Less than 1.01 persons per room
    - 1.01 or more persons per room
  - 1940 to March 1980:
    - (Repeat Persons Per Room)
- Lacking central heating system: 36/
  - (Repeat Year Structure Built by Persons Per Room)

143. RACE OF HOUSEHOLDER (5) [5]

Universe: Occupied Housing Units With Complete Plumbing Facilities For Exclusive Use 11/ 37/

- Total
- White
- Black
- American Indian, Eskimo, and Aleut
- Asian and Pacific Islander 4/

144. OCCUPIED HOUSING UNITS WITH HOUSEHOLDER OF SPANISH ORIGIN WITH COMPLETE PLUMBING FACILITIES FOR EXCLUSIVE USE 11/ 37/ [1]

145. RACE OF HOUSEHOLDER (5) [5]

Universe: Occupied Housing Units With Complete Plumbing Facilities For Exclusive Use And Year Structure Built 1939 Or Earlier 11/ 37/ [5]

Total
White
Black
American Indian, Eskimo, and Aleut
Asian and Pacific Islander 4/

146. OCCUPIED HOUSING UNITS WITH HOUSEHOLDER OF SPANISH ORIGIN WITH COMPLETE PLUMBING FACILITIES FOR EXCLUSIVE USE AND YEAR STRUCTURE BUILT 1939 OR EARLIER 11/ 37/ [1]

147. RACE OF HOUSEHOLDER (5) [5]

Universe: Occupied Housing Units With Complete Plumbing Facilities For Exclusive Use And With 1.01 Persons Per Room Or More 11/ 37/

Total
White
Black
American Indian, Eskimo, and Aleut
Asian and Pacific Islander 4/

148. OCCUPIED HOUSING UNITS WITH HOUSEHOLDER OF SPANISH ORIGIN WITH COMPLETE PLUMBING FACILITIES FOR EXCLUSIVE USE AND WITH 1.01 PERSONS PER ROOM OR MORE 11/ 37/ [1]

149. RACE OF HOUSEHOLDER (5) [5]

Universe: Occupied Housing Units With Complete Plumbing Facilities For Exclusive Use And Lacking Central Heating Equipment 11/ 36/ 37/

Total
White
Black
American Indian, Eskimo, and Aleut
Asian and Pacific Islander 4/

150. OCCUPIED HOUSING UNITS WITH HOUSEHOLDER OF SPANISH ORIGIN WITH COMPLETE PLUMBING FACILITIES FOR EXCLUSIVE USE AND LACKING CENTRAL HEATING EQUIPMENT 11/ 36/ 37/ [1]

FOOTNOTE SECTION

1/ Vacant seasonal/migratory units are excluded from all matrices except as noted specifically in the documentation.

2/ The farm population is defined as persons living in rural territory on places from which $1,000 or more of farm products were sold in 1979. In 1970, the definition included all rural places with sales of $250 or more, plus rural places of 10 or more acres with sales of $50 to $249.

3/ The count of households in sample tabulations may differ from the number of occupied housing units. This is a result of the weighting process used to minimize differences between complete counts and sample estimates. An indication of the type of weight (population or housing) for each matrix is listed in footnote 50.

4/ "Asian and Pacific Islander," in the 100-percent tabulations, includes "Japanese," "Chinese," "Filipino," "Korean," "Asian and Pacific Islander," "Vietnamese," "Hawaiian," "Guamanian," and "Samoan." "Asian and Pacific Islander," in sample tabulations, includes the groups listed above and those persons who have a write-in entry of an Asian or Pacific Islander group in the "Other" category.

5/ For data tabulated on a 100-percent basis, includes all persons in the category "Other." For data tabulated from the sample, excludes those persons who have a write-in entry of an Asian and Pacific Islander group in the "Other" category.

6/ This category refers to write-in entries of Spanish groups in the race question. Such entries are not necessarily consistent with responses in the Spanish origin question.

7/ Tabulations of "Persons in household" based on 100-percent data by definition are the same as tabulations of "Persons in unit." The phrase "Persons in household" is used unless the matrix is stratified by a housing item such as tenure, plumbing facilities, etc., in which case, the phrase "Persons in unit" is used. Tabulations of "Persons in household" and "Persons in unit" based on sample data are not necessarily the same because of differences in the procedures used to inflate sample population and housing data.

8/ Relatives include householder, spouse, and the questionnaire categories: "Son/daughter," "Brother/sister," "Father/mother," and "Other relative." Tabulations of "Other relatives" include all categories not shown separately in the matrix.

9/ "Nonrelatives" include the questionnaire categories: "Roomer, boarder," "Partner, roommate," "Paid employee," and "Other nonrelative." Tabulations of "Nonrelatives" include all categories not shown separately in the matrix.

10/ A "Child of householder" includes any son, daughter, stepchild, or adopted child of the householder. An "Own child of householder" is a never-married child under 18 years of age who is a son, daughter, stepchild, or adopted child of the householder. "Related children" include not only own children but also all other family members, regardless of marital status, who are under 18 years old, except the householder or spouse. Foster children are included in the "Nonrelative" category.

In subfamilies an "own child" is a never-married child under 18 years of age who is a son, daughter, stepchild, or adopted child of a mother in a mother-child subfamily, a father in a father-child subfamily, or either spouse in a married-couple subfamily.

11/ Tabulations for households and families are classified by the race and Spanish origin of the householder.

12/ This aggregate, along with relevant count, will permit the computation of a mean. For example, the aggregate value for specified owner-occupied noncondominium units will yield the mean value when divided by the count of specified owner-occupied noncondominium units, and the aggregate rooms for occupied and vacant year-round units divided by the count of occupied and vacant year-round units yields mean rooms. (See footnote 35 prior to computing mean value or price asked.)

13/ Includes responses indicating religious groups and unclassifiable responses.

14/ Persons may be counted more than once in this tabulation.

15/ "Ever married" includes the questionnaire categories: "Now married," "Separated," "Widowed," and "Divorced."

16/ "Not reported" means place of work was not reported at all or was not reported at least to the county level. One exception to this is in the treatment of New York City, where a response of "New York City" without reporting county (borough) is treated as reported. In tabulations, "reported" cases that are not reported to the area required for a specific tabulation are treated as reported but as working outside of that area. For example, for place-of-work tabulations at the place level, in a case where the place of work was reported only to the State and county levels, the response is tallied as working outside of the place.

17/ An identified place is a place, with a population of 2,500 or more (1,000 or more in Alaska and Hawaii) generally based on 1977 population estimates, that was recognized in precensus geography. In mail enumeration areas, identified places were those recognized as of January 1, 1978; in conventional enumeration areas, identified places were those recognized as of January 1, 1979. Population estimates for identified places which incorporated after 1977 are based on the best available information.

18/ "Public transportation" includes "Bus or streetcar," "Railroad," "Subway or elevated," and "Taxicab."

19/ "Means of transportation to work" include "Car," "Truck," "Van," "Bus or streetcar," "Railroad," "Subway or elevated," "Taxicab," "Motorcycle," "Bicycle," "Walked only," "Worked at home," and "Other." Tabulations of "Other means" include all categories not shown separately in the matrix or not specified as "Public transportation." (See footnote 18.)

20/ Veterans are classified by the most recent period of service, excluding peace time service.

21/ Households may be counted more than once in this tabulation.

22/ In this matrix, the aggregate income figures refer to the amount of income for each specific type separately (e.g., the first aggregate shows the total amount of wage or salary income received by households in 1979.)

23/ Tabulations of poverty status exclude inmates of institutions, Persons in military group quarters and in college dormitories and unrelated individuals under 15 years. (See footnote 54.)

24/ Vacant housing units include the questionnaire categories: "For rent," "For sale only," "Rented or sold, not occupied," "Held for occasional use," and "Other vacant." Tabulations of "Other vacants" include all categories not shown separately in the matrix.

25/ "Units in structure" includes "A mobile home or trailer," "A one-family house detached from any other house," "A one-family house attached to one or more houses," "A building for 2 families," "A building for 3 or 4 families," "A building for 5 to 9 families," "A building for 10 to 19 families," "A building for 20 to 49 families," "A building for 50 or more families," "A boat, tent, van, etc." Tabulations of "Mobile home or trailer, etc." include "A mobile home or trailer," and "A boat, tent, van, etc."

26/ "Utility gas" includes "Gas: From underground pipes serving the neighborhood."

27/ Fuels include "Utility gas" (see footnote 26), "Bottled, tank or LP gas," "Electricity," "Fuel oil, kerosene, etc.," "Coal or coke," "Wood," "Other fuel," and "No fuel used." Tabulations of "Other" include all categories not shown separately in the matrix.

28/ "Vehicles" includes automobiles, trucks, and vans.

29/ Gross rent and contract rent are tabulated for all "renter-occupied" units except one-family homes on a property of 10 or more acres. Units tabulated in the "No Cash Rent" category also exclude one-family homes on 10 or more acres. A unit classified as "No Cash Rent" in contract rent will remain no cash rent in the gross rent distribution even if the unit's occupants pay for utilities themselves. Gross rent is the sum of contract rent and utility costs. Rent asked is tabulated for "vacant-for-rent" units except one-family homes on 10 or more acres.

30/ "Utilities" include "Electricity," "Gas," "Water," and "Oil, coal, kerosene, wood, etc."

31/ Includes households with zero or negative income and units tabulated in the "No Cash Rent" category.

32/ "Selected Monthly Owner Costs" is the sum of payments for real estate taxes, property insurance, utilities (see footnote 30), and regular mortgage payments.

33/ Value and price asked are tabulated separately for noncondominium and condominium units.

The noncondominium value distribution is restricted to certain kinds of "owner-occupied" units; the noncondominium price asked distribution is restricted to certain kinds of "vacant-for-sale-only" units. The noncondominium selected monthly owner costs distribution is restricted to certain kinds of owner-occupied units. The following are excluded from the tabulations on value, price asked, and selected monthly owner costs for noncondominium units:

a. Units at an address with two or more units
b. Units on 10 or more acres
c. Units with a commercial establishment or medical office on the property
d. Mobile home or trailer

The condominium value distribution is tabulated for all "owner-occupied" condominium units; the condominium price asked distribution is tabulated for all "vacant-for-sale-only" condominium units. Selected monthly owner costs are not accumulated for condominium units.

34/ Includes households with zero or negative income.

35/ Multiply the aggregate value and price asked by $250 to obtain the true value or price asked. The tabulation was scaled by a factor of 250 for tally purposes.

36/ "With central heating system" includes "Steam or hot water system," "Central warm-air furnace," "Electric heat pump," "Other built-in electric units," and "Floor, wall, or pipeless furnace." "Lacking central heating system" includes "Room heaters with flue," "Room heaters without flue," "Fireplaces, stoves, or portable room heaters," and "None."

37/ Lacking complete plumbing (facilities) for exclusive use includes: Complete plumbing (facilities) but also used by another household, some but not all plumbing facilities, or no plumbing facilities.

38/ These counts are not available for summary levels on STF 3, file B. Zero (0) will be shown.

39/ See Appendix B2 for language codes.

40/ See Appendix B3 for ancestry codes and for definition of single and multiple ancestry.

41/ See Appendix B4 for definitions of inmate status (noninstitutional and institutional) and for type of group quarters codes.

42/ See Appendix B5 for industry codes.

43/ See Appendix B6 for occupation codes.

44/ Per capita income is calculated by dividing the aggregate income for persons 15 years and over by the total number of persons in the group.

45/ See Appendix B7 for definition of labor force status categories.

46/ Period of service includes "May 1975 or later," "Vietnam era," "February 1955 to July 1964," "Korean conflict," "World War II," "World War I," and "Other service." Tabulations of "Other" include all categories not shown separately in the matrix.

47/ See Appendix B1 for race codes.

48/ Includes cases classified as "reported" and as "not reported" for place of work.

49/ Excludes Armenian, Georgian, Ruthenian, Ukrainian, and Belorussian.

50/ Each sample person and housing unit was assigned a weight as the result of a complex ratio estimation procedure. Sample housing units were assigned one weight each and sample persons were assigned two types of weights. The first weight for persons applies to sample data except Place of Work, Travel Time to Work, and Migration (i.e., Residence in 1975) tabulations; this weight was assigned to all sample persons. The second weight for persons, which applies to Place of Work, Travel Time to Work, and Migration data, was assigned to those sample persons who were included in the Place of Work and Migration coding operation. These weights vary from person to person and from housing unit to housing unit, but on the average they are approximately equal to the inverse of each records sample selection probability. The tabulations in this file are based on summing the weights of the appropriate persons or housing units relating to the tabulation. For specified aggregates, indicated below, the characteristic data are multiplied by the weight; for example, in aggregate income for persons the amount of income is multiplied by the weight. In medians, the weights are brought to bear indirectly through the distribution used to calculate the measure. For family and household tabulations (population type), only the weights of the householder are used. For subfamily tabulations, the weights used are those assigned to the subfamily reference person (i.e., the person who is the equivalant of a householder for the subfamily). The following is a listing of the weights used in producing each tabulation:

Persons weights — tabulations 1, 7, 8, 12-17, 19, 22, 24-67, 81-85, and 90-95.

Note: Tabulations 31, 60, 64, 83, and 84 are aggregates.
Tabulations 34-39, 41, and 42 use the Place of Work, Travel Time to Work, and Migration weight exclusively. Tabulation 42 is an aggregate.
Tabulations 82 and 85 are derived measures.

Householder (person) weights — tabulations 9, 10, 18, 20, 21, 68-80, and 86-89.

Note: Tabulations 70, 72, 77, 78, and 80 are aggregates.
Tabulations 69 and 74 are derived measures.

Subfamily reference person weight — tabulation 23.

Housing Unit Weights — 4, 11, and 96-150.

Note: Tabulations 100, 101, 104, 128, 129, 137, 140, and 141 are aggregates.
Tabulations 127 and 134 are derived measures.

Unweighted Counts — Tabulations 2, 3, 5, and 6.

Note: Tabulations 2 and 5 are actual (unit) counts of persons and housing units in the sample.
Tabulations 3 and 6 are 100-percent counts of persons and housing units.

51/ Includes females who are a householder, a spouse of householder, a mother in a mother-child subfamily, or a female spouse in a married-couple subfamily.

52/ Not used.

53/ Code ranges may include codes which are not used.

54/ "Unrelated Individuals" include nonrelatives in family households, persons in nonfamily households, and noninmates in group quarters.

55/ The term "cell not used" indicates that a data item or "cell" contains no data.

56/ Not used

57/ For the STF 3F, School Districts, file, this matrix contains estimates of related children, age 5 to 17 years, in families with income in 1979 below poverty level for the total of any ED/Block split by this school district's boundaries.

58/ For the STF 3F, School Districts, file, this matrix contains estimates of related children, age 5 to 17 years, in families with income in 1979 below poverty level that were allocated to this school district or school district portion from ED's/Blocks split by this school district's boundaries.

59/ To obtain the estimated maximum number of related children ages 5 to 17 years, in families with income in 1979 below poverty level for a school district or school district portion with split ED's/Blocks, add counts from Table 3 to counts from Table 94 (cells 6 plus 7) and subtract counts from Table 6.

To obtain the estimated minimum number of related children ages 5 to 17 years, in families with income in 1979 below poverty level for a school district or school district portion with split ED's/Blocks, subtract counts from Table 6 from Table 94 (cell 6 plus 7).

HOW TO USE THE DATA DICTIONARY

The data dictionary contains complete information regarding geographic codes, table information, and a detailed table layout. The following is an outline of information provided in both the geographic and table identification portions of the file.

Geographic Identification

The first line of each geographic identification variable gives the name, size/scale, begin position, relative begin position, and the variable label. Following those items, on subsequent lines, are any applicable notes and value codes. Each of these items is defined below.

1. Name. This is an arbitrarily assigned 8-character identifier. It may be a mnemonic such as "STATE" or "EDNUMBER", or a sequential identifier such as "TAB1", "TAB2", etc.

2. Size/Scale. The size of a data item is given in characters.

3. Begin. This is the location in the data record of the first character of the data item.

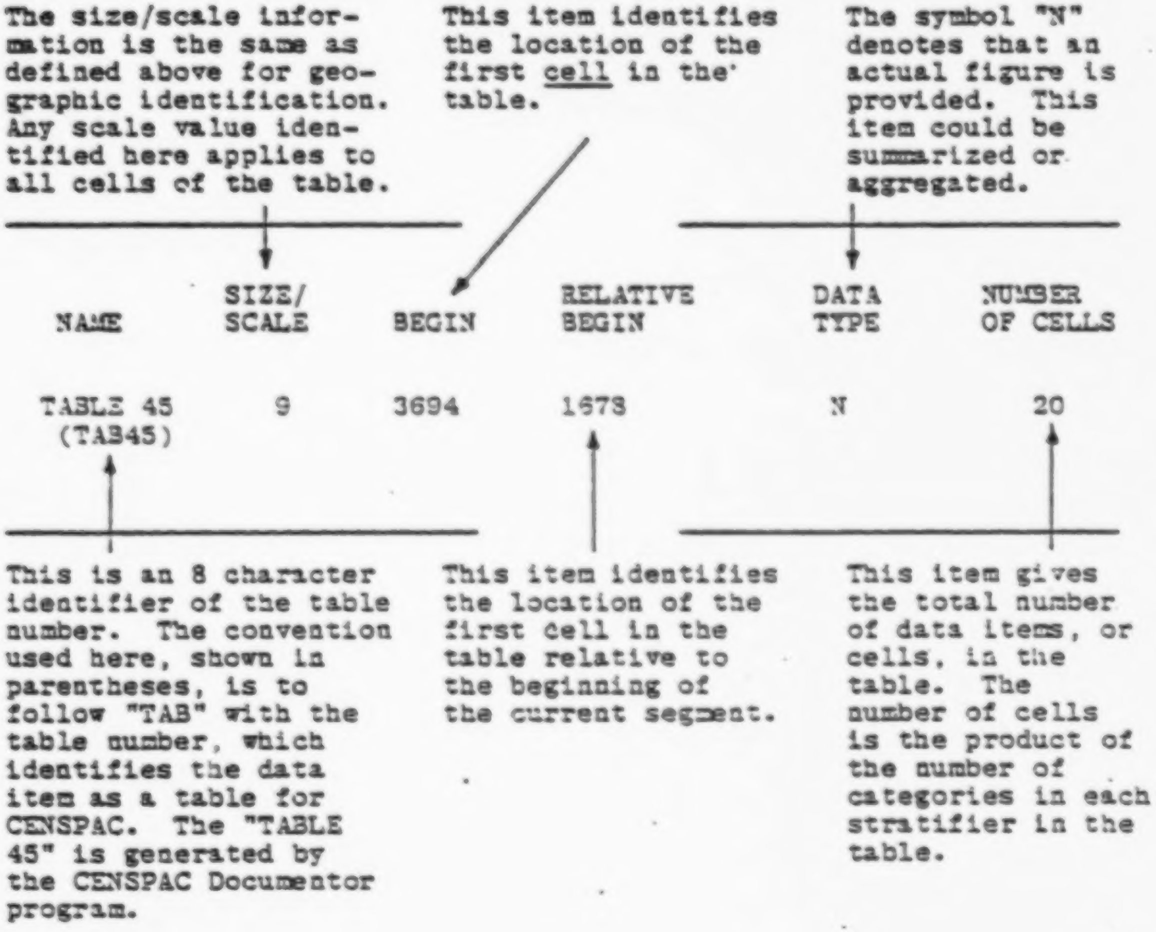
4. Relative Begin. This value indicates the beginning location of a data item within a specified segment of files with segmented records.

5. Data Type. The data type (A) indicates that the data item is represented by an alphabetic code.

6. Description. Following the Data Type is a description of the data item. This heading is not labeled on the data dictionary. This section also provides any relevant notes or footnote references. In addition, any value codes necessary for the data item are listed and labeled here.

Table Identification

The documentation of tables begins with the name, size/scale, begin position, relative begin position for the table, data type, and the number of cells. This information is followed by the table title, applicable suppression flags, universe definition, applicable footnotes, stratifier identification, and a listing of the cells. These items are defined below.



The size/scale information is the same as defined above for geographic identification. Any scale value identified here applies to all cells of the table.

This item identifies the location of the first cell in the table.

The symbol "N" denotes that an actual figure is provided. This item could be summarized or aggregated.

NAME	SIZE/ SCALE	BEGIN	RELATIVE BEGIN	DATA TYPE	NUMBER OF CELLS
TABLE 45 (TAB45)	9	3694	1678	N	20

This is an 8 character identifier of the table number. The convention used here, shown in parentheses, is to follow "TAB" with the table number, which identifies the data item as a table for CENSPAC. The "TABLE 45" is generated by the CENSPAC Documentor program.

This item identifies the location of the first cell in the table relative to the beginning of the current segment.

This item gives the total number of data items, or cells, in the table. The number of cells is the product of the number of categories in each stratifier in the table.

Table Title. The title of the table identifies the stratifiers used in the table, and the number of categories in each stratifier. For example, this title indicates that there are five categories of race and four categories of school enrollment identified in the table.

TAB45
  RACE (5) BY SCHOOL
    ENROLLMENT (4)

Suppression Flags. This section of the documentation identifies applicable suppression flags and the cells to which they apply.

SUPFLG01 applies to cells 1-4
SUPFLG02 applies to cells 5-8
SUPFLG03 applies to cells 9-12
SUPFLG04 applies to cells 13-16
SUPFLG05 applies to cells 17-20

Universe. The universe identifies the unit of observation for the table. For example, the cells in this table are counts of persons 3 years old and over enrolled in school.

UNIVERSE: Persons 3
  Years Old And Over
  Enrolled In School

Footnotes. This section refers to footnotes listed at the end of the data dictionary which apply to the table.

See FOOTNOTE 4

Stratifiers. This section lists the stratifiers used in the table, in the order in which they appear on the data tape. For example, this table begins with the first category of race cross classified by the four school enrollment categories. This is followed by the four remaining categories of race, each of which is cross classified by the four categories of school enrollment. Headers representing stratifiers are followed by a colon and are not counted as cells.

THE STRATIFIERS ARE:

  RACE BY SCHOOL ENROLLMENT

    Total:
      Nursery school
      Kindergarten and
        elementary (1 to 8 years)
      High school (1 to 4 years)
      College

    White:
      Repeat School Enrollment (4)

    Black:
      Repeat School Enrollment (4)

    American Indian, Eskimo,
      and Aleut:
        Repeat School Enrollment (4)

    Asian and Pacific Islander:
      Repeat School Enrollment (4)

Calculating the Location of Cells in STF 3

The location of the beginning character position for the first cell in each table is indicated in the "Begin" column. The begin position for succeeding cells can be calculated by the following method.

$$\begin{pmatrix}\text{Begin position}\\ \text{of first cell}\end{pmatrix} + \left[\begin{pmatrix}\text{Size of}\\ \text{each cell}\end{pmatrix} \times \begin{pmatrix}\text{Number of}\\ \text{previous}\\ \text{cells in}\\ \text{table}\end{pmatrix}\right] = \begin{pmatrix}\text{Begin position}\\ \text{of desired cell}\end{pmatrix}$$

Example 1. Location of begin position for occupied housing units

NAME	SIZE/ SCALE	BEGIN	RELATIVE BEGIN	DATA TYPE	NUMBER OF CELLS
TABLE 11 (TAB11)	9	397	397	N	3

OCCUPANCY STATUS (3)

THIS TABLE HAS NO SUPPRESSION

UNIVERSE: YEAR-ROUND HOUSING UNITS

SEE FOOTNOTE 3

TOTAL (cell 1)
OCCUPIED (cell 2)
VACANT (cell 3)

$$(397) + [(9) \times (1)] = (406)$$

Example 2. Location of begin position for renter-occupied housing units with Asian and Pacific Islander householder, with gross rent of $300 or more.

NAME	SIZE/ SCALE	BEGIN	RELATIVE BEGIN	DATA TYPE	NUMBER OF CELLS
TABLE 125 (TAB125)	9	9832	1768	N	20

RACE OF HOUSEHOLDER (4) BY GROSS RENT (5)

SUPFLG21 APPLIES TO CELLS 1-5
SUPFLG22 APPLIES TO CELLS 6-10
SUPFLG23 APPLIES TO CELLS 11-15
SUPFLG24 APPLIES TO CELLS 16-20

```
UNIVERSE:  SPECIFIED RENTER-OCCUPIED
           HOUSING UNITS WITH HOUSEHOLDER
           OF SPECIFIED RACES

SEE FOOTNOTE 4 11 29

THE STRATIFIERS ARE
  RACE OF HOUSEHOLDER BY
    GROSS RENT

  WHITE:
  LESS THAN $100 (cell 1)
  $100 TO $199 (cell 2)
  $200 TO $299 (cell 3)
  $300 OR MORE (cell 4)
  NO CASH RENT (cell 5)

  BLACK:
    REPEAT GROSS RENT (5)

  AMERICAN INDIAN, ESKIMO, AND ALEUT:
    REPEAT GROSS RENT (5)

  ASIAN AND PACIFIC ISLANDER:
    REPEAT GROSS RENT (5)
```

(9832) + [(9) x (19)] = (10,003)

CENSPAC users who want a data dictionary report listing the beginning position of all cells may use the CENSPAC Documentor program with the "long" option and the machine-readable data dictionary for STF 3 to obtain such a listing.

```
         FILE CHARACTERISTICS SECTION

  FILE       RECORD    BLOCK  STORAGE    RECORD
  NAME        SIZE     SIZE   DEVICE    SEGMENTS

STF3F          2016    20160   TAPE         6
```

TEXT SECTION

CENSUS OF POPULATION AND HOUSING, 1980- SUMMARY TAPE FILE 3

GEOGRAPHIC INFORMATION IN POSITIONS 1-204 OF THIS FILE ARE IN A STANDARD GEOGRAPHIC RECORD FORMAT WHICH WILL BE FOLLOWED FOR ALL 1980 SUMMARY TAPE FILES. EACH FIELD OF THIS STANDARD FORMAT IS IDENTIFIED IN THIS DICTIONARY, ALTHOUGH IT MAY NOT BE USED IN STF 3.

WHEN PROCESSING THIS FILE, THE GEOGRAPHIC IDENTIFICATION PORTION OF EACH RECORD SEGMENT SHOULD BE READ AS ALPHANUMERICS. THE REMAINING PORTION OF THE FILE SHOULD BE READ AS NUMERICS.

STF 3A, STF 3B, STF 3C, STF 3D, AND STF 3F HAVE IDENTICAL TABLES AND FORMAT EXCEPT FOR THE OMISSION OF 100-PERCENT COUNTS FOR POPULATION AND HOUSING IN STF 3B AND THE SUBSTITUTION OF THESE VALUES IN STF 3F.

DATA FOR THE TABLES ON STF 3 ARE USUALLY PRESENTED IN 9-CHARACTER FIELDS. HOWEVER, DATA FOR THE FOLLOWING TABLES ARE PRESENTED IN 15-CHARACTER FIELDS: 22, 24, 25, 31, 42, 60, 64, 70, 72, 77, 78, 80, 83, 84, 100, 101, 104, 128, 129, 137.

```
                  STF3F    DATA DICTIONARY        12/13/82

                              RECORD 01

                     SIZE/            RELATIVE      DATA
     NAME            SCALE   BEGIN    BEGIN         TYPE

    FILEID             5        1        1            A
                                                        IDENTIFIER FOR SUMMARY FILE.
                                                          I.E., STF 3A, STF 3D, ETC.
                                                          STF3A-SUMMARY TAPE FILE 3A
                                                          STF3B-SUMMARY TAPE FILE 3B
                                                          STF3C-SUMMARY TAPE FILE 3C
                                                          STF3D-SUMMARY TAPE FILE 3D
                                                          STF3F-SUMMARY TAPE FILE 3F


    RECTYP             4        6        6            A
                                                        IDENTIFIES MULTIPLE LOGICAL RECORD
                                                          FORMATS ON STF FILES.IT IS
                                                          BLANK IF ONLY ONE FORMAT IS PRESENT.
                                                          (BLANK ON STF 3)


    SUMRYLVL           2       10       10            A
                                                        IDENTIFIES GEOGRAPHIC LEVEL
                                                          OF CURRENT RECORD

                                         01             UNITED STATES
                                         02             REGION
                                         03             DIVISION
                                         04             STATE
                                         05             SCSA
                                         06             SCSA/STATE
                                         07             SMSA
                                         08             SMSA/STATE
                                         09             URBANIZED AREA
                                         10             URBANIZED AREA/STATE
                                         11             STATE/COUNTY
                                         12             STATE/COUNTY/MCD (CCD)
                                         13             STATE/COUNTY/MCD (CCD)/
                                                          PLACE
                                         14             STATE/COUNTY/MCD (CCD)/
                                                          PLACE/TRACT (BNA)
                                         15             STATE/COUNTY/MCD (CCD)/
                                                          PLACE/TRACT (BNA)/BG
                                         16             STATE/COUNTY/MCD (CCD)/
                                                          PLACE/TRACT (BNA)/ED
                                         17             STATE/SMSA/COUNTY
                                         18             STATE/SMSA/COUNTY/MCD (CCD)
                                         19             STATE/SMSA/COUNTY/MCD (CCD)/
                                                          PLACE
                                         20             STATE/SMSA/COUNTY/MCD (CCD)/
                                                          PLACE/TRACT (BNA)
                                         21             STATE/SMSA/COUNTY/MCD (CCD)/
```

```
                 STF3F    DATA DICTIONARY        12/13/82

                             RECORD 01

                     SIZE/           RELATIVE      DATA
       NAME          SCALE   BEGIN    BEGIN        TYPE

                                                       PLACE/TRACT (BNA)/BLOCK
                                        22           STATE/SMSA/COUNTY/MCD (CCD)/
                                                       PLACE/TRACT (BNA)/ED
                                        23           STATE/SMSA/COUNTY/PLACE
                                        24           STATE/SMSA/COUNTY/PLACE/
                                                       TRACT (BNA)
                                        25           STATE/SMSA/COUNTY/PLACE/
                                                       TRACT (BNA)/BLOCK
                                        26           STATE/SMSA/COUNTY/PLACE/
                                                       TRACT (BNA)/ED
                                        27           STATE/PLACE
                                        28           STATE/MCD SEQUENCE NUMBER
                                        29           INDIAN RESERVATION (ANV)
                                        30           INDIAN RESERVATION (ANV)/STATE
                                        31           INDIAN RESERVATION (ANV)/STATE/
                                                       COUNTY
                                        32           STATE/SMSA/COUNTY/TRACT (BNA)
                                        33           STATE/CONGRESSIONAL DISTRICT
                                        35           5-DIGIT ZIP WITHIN STATE
                                        36           5-DIGIT ZIP STATE/SMSA/COUNTY
                                        37           STATE/CONGRESSIONAL DISTRICT/COUNTY
                                        38           STATE/CONGRESSIONAL DISTRICT/COUNTY/
                                                       PLACE
                                        39           STATE/CONGRESSIONAL DISTRICT/COUNTY/
                                                       MCD SEQUENCE NUMBER
                                        40           STATE/SCHOOL DISTRICT
                                        41           STATE/SCHOOL DISTRICT/COUNTY


      URBARURL         2       12       12          A
                                                     URBAN AND RURAL COMPONENT

                                        00           NOT URBAN AND RURAL COMPONENT
                                        01           URBAN
                                        02            INSIDE URBANIZED AREAS
                                        03              CENTRAL CITIES
                                        04              URBAN FRINGE
                                        05            OUTSIDE URBANIZED AREAS
                                        06              PLACES OF 10,000 OR MORE
                                        07              PLACES OF 2500 TO 10,000
                                        08           RURAL
                                        09              PLACES OF 1000 TO 2500
                                        10              OTHER RURAL
                                        11              FARM
```

```
                STF3F    DATA DICTIONARY        12/13/82

                          RECORD 01

             SIZE/          RELATIVE      DATA
  NAME       SCALE   BEGIN   BEGIN        TYPE

SMSACOM        2       14      14          A
                                             INSIDE AND OUTSIDE SMSA'S COMPONENT

                                             NOTE:  NOT APPLICABLE TO STF 3;
                                                        FIELD IS BLANK.

                                 00          NOT INSIDE AND OUTSIDE SMSA COMPONENT
                                 01          INSIDE SMSA'S
                                 02           URBAN
                                 03            CENTRAL CITIES
                                 04            NOT IN CENTRAL CITIES
                                 05           RURAL
                                 06          OUTSIDE SMSA'S
                                 07           URBAN
                                 08           RURAL


RACESPAN       2       16      16          A
                                             IDENTIFIES RACE/SPANISH ORIGIN
                                               GROUP

                                             NOTE:  NOT APPLICABLE TO STF 3;
                                                        FIELD IS BLANK.


ANCESTRY       3       18      18          A
                                             IDENTIFIES SPECIFIC ANCESTRY GROUP

                                             NOTE:    NOT APPLICABLE TO STF 3;
                                                          FIELD IS BLANK.


BLOCKPT        1       21      21          A
                                             BLOCKED PORTION INDICATOR

                                             NOTE:  NOT APPLICABLE TO STF 3;
                                                       FIELD IS BLANK

                                               A BLANK INDICATES NOT
                                               APPLICABLE OR THE TOTAL SUMMARY FOR A
                                               GEOGRAPHIC AREA WHICH IS PARTIALLY
                                               BLOCKED.

                                  1          THIS SUMMARY IS FOR THE
                                               BLOCKED PORTION OF A
```

```
            SIZE/           RELATIVE     DATA
  NAME      SCALE   BEGIN    BEGIN       TYPE
                                              GEOGRAPHIC AREA WHICH IS
                                              PARTIALLY BLOCKED  OR
                                              A TOTAL SUMMARY FOR A
                                              GEOGRAPHIC AREA WHICH IS
                                              COMPLETELY BLOCKED.


 FSTATUS      1       22       22          A
                                            FUNCTIONAL STATUS CODE

                                A           ACTIVE GOVERNMENTAL UNIT
                                              RECOGNIZED FOR REVENUE
                                              SHARING, EXCEPT SEMI-
                                              INDEPENDENT PLACES, INDIAN
                                              RESERVATIONS AND ALASKA
                                              NATIVE VILLAGES
                                B           ACTIVE GOVERNMENTAL UNIT, NOT
                                              RECOGNIZED FOR REVENUE SHARING
                                C           SEMI-INDEPENDENT PLACE
                                I           INACTIVE GOVERNMENTAL UNIT
                                N           NON-FUNCTIONING GOVERNMENTAL UNIT
                                S           STATISTICAL ENTITY
                                F           FALSE ENTITY
                                R           INDIAN RESERVATION OR ALASKA
                                              NATIVE VILLAGE, RECOGNIZED
                                              FOR REVENUE SHARING
                                Q           INDIAN RESERVATION OR ALASKA
                                              NATIVE VILLAGE, NOT
                                              RECOGNIZED FOR REVENUE
                                              SHARING


 FLAG1        1       23       23          A
                                            SUBSTITUTION FLAG

                                            NOTE:  NOT APPLICABLE TO STF 3;
                                                     FIELD IS BLANK.

                                              FIELD IS BLANK IF LESS THAN 20
                                              PERCENT OF THE PERSONS OR YEAR-ROUND
                                              HOUSING UNITS WERE SUBSTITUTED.

                                1             20 PERCENT OR MORE OF THE PERSONS
                                              OR YEAR-ROUND HOUSING UNITS WERE
                                              SUBSTITUTED.
```

```
             SIZE/          RELATIVE      DATA
   NAME      SCALE   BEGIN   BEGIN        TYPE

PARTCOU        1       24      24           A
                                              COUNTY PART INDICATOR

                                              NOTE:   NOT APPLICABLE TO STF 3;
                                                          FIELD IS BLANK.

                                                THIS CODE IS APPLICABLE TO NEW ENGLAND
                                                SUMMARIES (LEVEL 11) ONLY.  THE FIELD
                                                WILL BE BLANK IF THE COUNTY IS
                                                COMPLETELY INSIDE OR OUTSIDE ANY SMSA.
                                                NEW ENGLAND COUNTY IS PARTIALLY INSIDE
                                                ONE OR MORE SMSA'S.


FILL1          1       25      25           A
                                              FILLER


PART           1       26      26           A
                                              PART INDICATOR

                                              NOTE:   APPLICABLE ONLY TO STF 3D
                                                          RECORD CONTAINS ONLY
                                                          PART OF THE AREA IN THE
                                                          CONGRESSIONAL DISTRICT.

                                                BLANK IF AREA IS ENTIRELY WITHIN
                                                A CONGRESSIONAL DISTRICT.


FILL2          2       27      27           A
                                              FILLER


PSAD           1       29      29           A
                                              POLITICAL/STATISTICAL AREA DESCRIPTION

                               A              COUNTY
                               B              BOROUGH
                               C              CITY
                               D              DISTRICT
                                                (ADMINISTRATIVE, ASSESSMENT,
                                                  ELECTION, MAGISTERIAL, OR
                                                  SUPERVISOR'S)
                               E              CONSOLIDATED GOVERNMENT
```

RECORD 01

NAME	SIZE/ SCALE	BEGIN	RELATIVE BEGIN	DATA TYPE	
			F		CENSUS COUNTY DIVISION
			G		GORE
			H		INDEPENDENT CITY
			I		INDIAN RESERVATION
			J		UNORGANIZED TERRITORY
			K		PARISH
			L		PLANTATION
			M		LOCATION
			N		(NONE)
			P		ELECTION PRECINCT
			Q		QUADRANT
			R		PURCHASE
			S		TOWNSHIP
			T		TOWN
			U		CENSUS DESIGNATED PLACE
			V		VILLAGE
			W		POLICE JURY WARD
			X		GRANT
			Y		CENSUS AREA
			Z		CENSUS SUBAREA
			1		ISLAND
			2		CENSUS SUBDISTRICT
			3		MUNICIPIO
			4		BARRIO
			5		CIUDAD
			6		PUEBLO
			7		ALDEA
			8		ZONA URBANA
			9		MUNICIPALITY
SDLVL	1	30	30	A	SCHOOL DISTRICT LEVEL
			1 2 3 4		(REFER TO SCHOOL DISTRICT DEFINITION IN GLOSSARY SECTION.)
REGION	1	31	31	A	REGION CODE
			1		NORTHEAST
			2		NORTH CENTRAL
			3		SOUTH
			4		WEST
DIVISION	1	32	32	A	

```
                           RECORD 01

                   SIZE/        RELATIVE     DATA
  NAME             SCALE  BEGIN  BEGIN       TYPE
                                               DIVISION CODE

                                                 THIS IS THE FIRST DIGIT
                                                 OF THE GEOGRAPHIC STATE
                                                 CODE.

                                  1            NEW ENGLAND
                                  2            MIDDLE ATLANTIC
                                  3            EAST NORTH CENTRAL
                                  4            WEST NORTH CENTRAL
                                  5            SOUTH ATLANTIC
                                  6            EAST SOUTH CENTRAL
                                  7            WEST SOUTH CENTRAL
                                  8            MOUNTAIN
                                  9            PACIFIC


STATEGEO            2      32     32          A
                                               CENSUS STATE CODE
                                 63            ALABAMA
                                 94            ALASKA
                                 86            ARIZONA
                                 71            ARKANSAS
                                 93            CALIFORNIA
                                 84            COLORADO
                                 16            CONNECTICUT
                                 51            DELAWARE
                                 53            DISTRICT OF COLUMBIA
                                 59            FLORIDA
                                 58            GEORGIA
                                 95            HAWAII
                                 82            IDAHO
                                 33            ILLINOIS
                                 32            INDIANA
                                 42            IOWA
                                 47            KANSAS
                                 61            KENTUCKY
                                 72            LOUISIANA
                                 11            MAINE
                                 52            MARYLAND
                                 14            MASSACHUSETTS
                                 34            MICHIGAN
                                 41            MINNESOTA
                                 64            MISSISSIPPI
                                 43            MISSOURI
                                 81            MONTANA
                                 46            NEBRASKA
```

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                          STF3F    DATA DICTIONARY        12/13/82

                                   RECORD 01

                       SIZE/          RELATIVE     DATA
              NAME     SCALE  BEGIN   BEGIN        TYPE

                                          88          NEVADA
                                          12          NEW HAMPSHIRE
                                          22          NEW JERSEY
                                          85          NEW MEXICO
                                          21          NEW YORK
                                          56          NORTH CAROLINA
                                          44          NORTH DAKOTA
                                          31          OHIO
                                          73          OKLAHOMA
                                          92          OREGON
                                          23          PENNSYLVANIA
                                          15          RHODE ISLAND
                                          57          SOUTH CAROLINA
                                          45          SOUTH DAKOTA
                                          62          TENNESSEE
                                          74          TEXAS
                                          87          UTAH
                                          13          VERMONT
                                          54          VIRGINIA
                                          91          WASHINGTON
                                          55          WEST VIRGINIA
                                          35          WISCONSIN
                                          83          WYOMING
                                          06          PUERTO RICO


             STATE          2       34    34         A
                                                      FIPS STATE CODE

                                          01          ALABAMA
                                          02          ALASKA
                                          04          ARIZONA
                                          05          ARKANSAS
                                          06          CALIFORNIA
                                          08          COLORADO
                                          09          CONNECTICUT
                                          10          DELAWARE
                                          11          DISTRICT OF COLUMBIA
                                          12          FLORIDA
                                          13          GEORGIA
                                          15          HAWAII
                                          16          IDAHO
                                          17          ILLINOIS
                                          18          INDIANA
                                          19          IOWA
                                          20          KANSAS
                                          21          KENTUCKY
```

```
                SIZE/           RELATIVE     DATA
   NAME         SCALE   BEGIN   BEGIN        TYPE
                                     22         LOUISIANA
                                     23         MAINE
                                     24         MARYLAND
                                     25         MASSACHUSETTS
                                     26         MICHIGAN
                                     27         MINNESOTA
                                     28         MISSISSIPPI
                                     29         MISSOURI
                                     30         MONTANA
                                     31         NEBRASKA
                                     32         NEVADA
                                     33         NEW HAMPSHIRE
                                     34         NEW JERSEY
                                     35         NEW MEXICO
                                     36         NEW YORK
                                     37         NORTH CAROLINA
                                     38         NORTH DAKOTA
                                     39         OHIO
                                     40         OKLAHOMA
                                     41         OREGON
                                     42         PENNSYLVANIA
                                     44         RHODE ISLAND
                                     45         SOUTH CAROLINA
                                     46         SOUTH DAKOTA
                                     47         TENNESSEE
                                     48         TEXAS
                                     49         UTAH
                                     50         VERMONT
                                     51         VIRGINIA
                                     53         WASHINGTON
                                     54         WEST VIRGINIA
                                     55         WISCONSIN
                                     56         WYOMING
                                     72         PUERTO RICO


  SMSA            4       36      36         A
                                               FIPS STANDARD METROPOLITAN
                                                 STATISTICAL AREA (SMSA) CODE


  COUNTY          3       40      40         A
                                               FIPS COUNTY CODE
```

```
                         RECORD 01

              SIZE/          RELATIVE     DATA
   NAME       SCALE   BEGIN  BEGIN        TYPE

 MCD            3       43     43          A
                                             MINOR CIVIL DIVISION/CENSUS
                                               COUNTY DIVISION (MCD/CCD) CODE


 PLACE          4       46     46          A
                                             CENSUS GEOGRAPHIC PLACE CODE

                                               9999 IN THIS FIELD INDICATES
                                                 BALANCE OF HIGHER LEVEL ENTITY
                                                 OUTSIDE OF PLACE. E.G., REMAINDER
                                                 OF MCD OR OF COUNTY.


 TRACT          6       50     50          A
                                             TRACT OR BLOCK NUMBERING
                                               AREA (BNA) CODE

                                               TRACT IS A FOUR-DIGIT BASIC
                                               CODE WITH IMPLIED DECIMAL AND
                                               2-DIGIT SUFFIX

                                             999999 IN THIS FIELD INDICATES UNTRACTED
                                               REMAINDER OF A HIGHER LEVEL ENTITY;
                                               E.G., REMAINDER OF MCD.


 TRACT4         4       50     50          A
                                             TRACT OR BLOCK NUMBERING AREA (BNA)

                                               THIS IS THE 4-DIGIT BASIC CODE.
                                               BNA SUMMARIES ARE NUMBERED BETWEEN
                                               9901 AND 9989.


 TRACT2         2       54     54          A
                                             TRACT OR BLOCK NUMBERING AREA (BNA)

                                               THIS IS THE 2-DIGIT SUFFIX CODE.
                                                 BLANK IF NOT USED.
```

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                         RECORD 01

                 SIZE/          RELATIVE     DATA
  NAME           SCALE   BEGIN   BEGIN       TYPE

BLKGRP             1       56      56          A
                                                 BLOCK GROUP CODE
                                                   (FIRST DIGIT OF BLOCK NUMBER)


BLOCK              3       56      56          A
                                                 BLOCK CODE

                                                 NOTE:  NOT APPLICABLE TO STF 3;
                                                            FIELD IS BLANK.


PARTPLAC           1       59      59          A
                                                 PLACE/PART INDICATOR

                                                   THIS INDICATOR WILL APPEAR
                                                   ON RECORDS WHICH MAY CONTAIN
                                                   DATA FOR A PART OF A PLACE.

                                   0             NEITHER PLACE, NOR PLACE SEGMENT
                                                   RECORD
                                   1             SPLIT
                                   2             NOT SPLIT


PARTTRCT           1       60      60          A
                                                 TRACT/PART INDICATOR

                                                   THIS INDICATOR WILL APPEAR
                                                   ON RECORDS WHICH MAY CONTAIN
                                                   DATA FOR A PART OF A TRACT OR BNA.

                                   0             NEITHER TRACT/BNA, NOR TRACT/BNA
                                                   SEGMENT RECORD
                                   1             SPLIT
                                   2             NOT SPLIT


PARTBLK            1       61      61          A
                                                 BLOCK/PART INDICATOR

                                                 NOTE:  NOT APPLICABLE TO STF 3;
                                                            FIELD IS BLANK.
```

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              STF3F    DATA DICTIONARY         12/13/82

                          RECORD 01

                  SIZE/          RELATIVE     DATA
   NAME           SCALE   BEGIN  BEGIN        TYPE

                                                 THIS INDICATOR WILL APPEAR
                                                 ON RECORDS WHICH MAY CONTAIN
                                                 DATA FOR A PART OF A BLOCK.

                                   0          NEITHER BLOCK, NOR BLOCK SEGMENT
                                                 RECORD
                                   1          SPLIT
                                   2          NOT SPLIT


 EDIND              1      62      62           A
                                              ENUMERATION DISTRICT
                                                 INDICATOR PREFIX

                                                 FIELD IS BLANK IF ED IS NONE
                                                 OF THOSE LISTED BELOW:

                                   A          HISTORIC AREAS OF OKLAHOMA
                                                 (EXCLUDING URBANIZED AREAS);
                                                 DISREGARD ALL OTHER AREAS.
                                   M          MILITARY RESERVATION
                                   N          AMERICAN INDIAN RESERVATION
                                   P          NATIONAL OR STATE PARK
                                                 OR FOREST LANDS
                                   S          OTHER SPECIAL PLACE
                                   V          CREWS OF VESSELS


 EDNUMBER           4      63      63           A
                                              ENUMERATION DISTRICT NUMBER
                                                 (ED) CODE


 EDSUFFIX           1      67      67           A
                                              ENUMERATION DISTRICT SUFFIX

                                                 IF APPLICABLE, CONTAINS AN
                                                 ALPHABETIC CHARACTER A-Z.
                                                 OTHERWISE, SUFFIX WILL
                                                 BE BLANK.
```

RECORD 01

NAME	SIZE/ SCALE	BEGIN	RELATIVE BEGIN	DATA TYPE	
SCSA	2	68	68	A	FIPS STANDARD CONSOLIDATED STATISTICAL AREA (SCSA) CODE
URBAREA	4	70	70	A	URBANIZED AREA (UA) CODE
CONDIST	2	74	74	A	CONGRESSIONAL DISTRICT (CD) CODE
INDANV	3	76	76	A	INDIAN RESERVATION/ALASKA NATIVE VILLAGE (ANV) CODE
MCDSEQNO	4	79	79	A	MCD SEQUENCE NUMBER (AVAILABLE IN 11 STATES)
SDCODE	5	83	83	A	5-DIGIT ZIP CODE OR SCHOOL DISTRICT CODE (CODE 66666 IS USED TO IDENTIFY AREAS WITHIN THE STATE THAT ARE NOT ASSIGNED TO ANY SCHOOL DISTRICT.)
WARD	2	88	88	A	WARD
SEA	2	90	90	A	STATE ECONOMIC AREA (SEA) CODE

```
             STF3F     DATA DICTIONARY        12/13/82

                            RECORD 01

                  SIZE/            RELATIVE     DATA
     NAME         SCALE    BEGIN   BEGIN        TYPE

   ESR              3         92     92           A
                                                    ECONOMIC SUB-REGION (ESR) CODE


   DOFFICE          4         95     95           A
                                                    DISTRICT OFFICE CODE

                                                      IF DATA FOR THIS SUMMARY
                                                      WERE COLLECTED FROM MORE
                                                      THAN ONE DISTRICT OFFICE,
                                                      THIS CODE WILL CONTAIN
                                                      "9999."


   SEQOID           4         99     99           A
                                                    SEQUENCE IDENTIFIER

                                                      FIRST TWO DIGITS (99-100)
                                                      IDENTIFY THE SEQUENCE OF
                                                      THIS RECORD SEGMENT AS A
                                                      PART OF THE CENSUS LOGICAL
                                                      RECORD.  SECOND TWO DIGITS (101-102)
                                                      IDENTIFY THE TOTAL NUMBER OF
                                                      RECORD SEGMENTS FOR EACH
                                                      CENSUS LOGICAL RECORD.
                                                      THE FIRST 102 CHARACTERS OF THE
                                                      DATA WILL APPEAR ON EACH RECORD
                                                      SEGMENT OF THE USER TAPES.
                                                      THE FOLLOWING GEOGRAPHIC
                                                      DESCRIPTIVE DATA WILL APPEAR
                                                      ON ONLY THE FIRST RECORD
                                                      SEGMENT FOR A GIVEN SUMMARY.


   SMSASIZE         1        103    103           A
                                                    STANDARD METROPOLITAN
                                                      STATISTICAL AREA (SMSA)
                                                      SIZE CODE

                                                      ZERO OR BLANK IF NOT IN AN SMSA

                                     1              UNDER 100,000
                                     2              100,000-249,999
                                     3              250,000-499,999
                                     4              500,000-999,999
```

```
                         RECORD 01

              SIZE/          RELATIVE     DATA
     NAME     SCALE   BEGIN   BEGIN       TYPE
                                5            1,000,000-2,999,999
                                6            3,000,000-14,999,999
                                7            15,000,000 OR MORE
                                9            SPLIT BY SMSA BOUNDARY


   UATYPE       1      104     104        A
                                             URBANIZED AREA (UA) TYPE

                                0            AREA IS IN A UA WHOSE
                                               LARGEST CENTRAL CITY HAS LESS
                                               THAN 50,000 POPULATION
                                1            AREA IS IN A UA WITH AT LEAST
                                               ONE CENTRAL CITY THAT HAS A
                                               POPULATION OF 50,000 OR MORE.
                                9            THIS AREA IS SPLIT BY UA
                                               TYPE.


   UASIZE       1      105     105        A
                                             URBANIZED AREA (UA) SIZE CODE

                                               ZERO OR BLANK IF NOT IN UA

                                1            UNDER 100,000
                                2            100,000 - 249,999
                                3            250,000 - 499,999
                                4            500,000 - 999,999
                                5            1,000,000 - 2,999,999
                                6            3,000,000 - 14,999,999
                                7            15,000,000 OR MORE
                                9            SPLIT BY SMSA BOUNDARY


   PLACDESC     1      106     106        A
                                             PLACE DESCRIPTION

                                1            INCORPORATED CENTRAL CITY
                                               OF SMSA NOT UA
                                2            INCORPORATED CENTRAL CITY
                                               OF UA NOT SMSA
                                3            INCORPORATED CENTRAL CITY
                                               OF SMSA AND UA
                                4            OTHER INCORORATED PLACE
                                9            NOT PLACE; PART OF MCD/CCD
```

```
                          RECORD 01

             SIZE/          RELATIVE      DATA
   NAME      SCALE   BEGIN   BEGIN        TYPE

                               A             CENSUS DESIGNATED PLACE, CENTRAL
                                               CITY OF UA NOT SMSA
                               B             CENSUS DESIGNATED PLACE, CENTRAL
                                               CITY OF SMSA AND UA
                               C             CENSUS DESIGNATED PLACE IN UA
                                               WITH CC OF 50,000 OR MORE
                               E             CENSUS DESIGNATED PLACE
                                               COEXTENSIVE WITH MCD OR COUNTY
                               F             CENSUS DESIGNATED PLACE OF 1,000
                                               OR MORE, NOT IN UA OR CDP IN UA
                                               WITH CC OF 50,000 OR LESS
                               G             CDP IN HAWAII AND OUTLYING AREAS
                               H             CDP IN ALASKA
                               I             ZONA URBANA IN PUERTO RICO


 PLACESZE      2      107     107          A
                                             PLACE SIZE

                               00            NOT IN A PLACE
                               01            UNDER 200
                               02            200-499
                               03            500-999
                               04            1,000-1,499
                               05            1,500-1,999
                               06            2,000-2,499
                               07            2,500-4,999
                               08            5,000-9,999
                               09            10,000-19,999
                               10            20,000-24,999
                               11            25,000-49,999
                               12            50,000-99,999
                               13            100,000-249,999
                               14            250,000-499,999
                               15            500,000-999,999
                               16            1,000,000 OR MORE


 XCITY         1      109     109          A
                                             EXTENDED CITY INDICATOR CODE

                                               A BLANK INDICATES NOT APPLICABLE OR
                                               SUMMARY IS NOT A PLACE OR PART OF A
                                               PLACE WHICH IS PARTIALLY URBAN AND
                                               PARTIALLY RURAL.
```

```
                      RECORD 01

            SIZE/         RELATIVE     DATA
  NAME      SCALE  BEGIN  BEGIN        TYPE

                            X            THIS SUMMARY IS FOR A PLACE OR
                                           PART OF A PLACE WHICH IS PARTIALLY
                                           URBAN AND PARTIALLY RURAL.


CBD           1     110    110         A
                                         CENTRAL BUSINESS DISTRICT

                                           FIELD IS BLANK IF AREA IS
                                           NOT IN A CENTRAL BUSINESS
                                           DISTRICT

                            C            CENTRAL BUSINESS DISTRICT


MCDCCDSZ      2     111    111         A
                                         MINOR CIVIL DIVISION/
                                           CENSUS COUNTY DIVISION
                                           (MCD/CCD) SIZE CODE

                            01           UNDER 200
                            02           200-499
                            03           500-999
                            04           1,000-1,499
                            05           1,500-1,999
                            06           2,000-2,499
                            07           2,500-4,999
                            08           5,000-9,999
                            09           10,000-19,999
                            10           20,000-24,999
                            11           25,000-49,999
                            12           50,000-99,999
                            13           100,00-249,999
                            14           250,000-499,999
                            15           500,000-999,999
                            16           1,000,000 OR MORE


INDSUBR       3     113    113         A
                                         INDIAN SUBRESERVATION


FIPSPLAC      5     116    116         A
```

```
           SIZE/          RELATIVE     DATA
  NAME     SCALE   BEGIN   BEGIN       TYPE
                                         FIPS PLACE CODE

                                         NOTE:  NOT APPLICABLE TO STF 3;
                                                    FIELD IS BLANK.


SFAR         2      121     121          A
                                         STANDARD FEDERAL
                                           ADMINISTRATIVE REGION


LONGITUD     7      123     123          A
                                         LONGITUDE

                                           NOTE:  NOT APPLICABLE TO STF 3;
                                                      FIELD IS BLANK.


LATITUDE     6      130     130          A
                                         LATITUDE

                                           NOTE:  NOT APPLICABLE TO STF 3;
                                                      FIELD IS BLANK.


LANDAREA    9/-1    136     136          A
                                         LAND AREA (SQUARE KILOMETERS
                                           TO THE NEAREST TENTH)

                                           NOTE:  NOT APPLICABLE TO STF 3;
                                                      FIELD IS BLANK.


AREANAME    60      145     145          A
                                         AREA NAME


SUPFLG01     1      205     205          A
                                         TOTAL POPULATION SUPPRESSION
                                           FLAG
```

```
                   SIZE/          RELATIVE     DATA
 NAME              SCALE   BEGIN   BEGIN       TYPE

                                                    A 1 IN THIS FIELD INDICATES
                                                    SUPPRESSION BECAUSE THERE
                                                    ARE FEWER THAN 30 PERSONS
                                                    IN THE GEOGRAPHIC AREA BEING
                                                    SUMMARIZED.IT WILL AFFECT
                                                    THE FOLLOWING TABLES:

                                                      15
                                                      19
                                                      22
                                                      24-44
                                                      45 (CELLS 1-4)
                                                      47
                                                      48 (CELLS 1-5)
                                                      50-54
                                                      55 (CELLS 1-8)
                                                      57-61
                                                      62 (CELLS 1-2)
                                                      64-67
                                                      81-85
                                                      89-90
                                                      91 (CELLS 1-2)
                                                      93-95
                                                      100
                                                      104

                                   0              NO SUPPRESSION
                                   1              SUPPRESSION


SUPFLG02            1       206     206         A
                                                  WHITE POPULATION SUPPRESSION
                                                    FLAG

                                                    A 1 IN THIS FIELD INDICATES
                                                    SUPPRESSSION BECAUSE THERE
                                                    ARE FEWER THAN 30 WHITE PERSONS
                                                    IN THE GEOGRAPHIC AREA BEING
                                                    SUMMARIZED OR COMPLEMENTARY
                                                    SUPPRESSION IS APPLIED.
                                                    IT WILL AFFECT THE FOLLOWING
                                                    TABLES:

                                                      16 (CELLS 1-10)
                                                      45 (CELLS 5-8)
                                                      48 (CELLS 6-10)
                                                      55 (CELLS 9-16)
```

```
              SIZE/          RELATIVE     DATA
  NAME        SCALE   BEGIN   BEGIN       TYPE

                                                62 (CELLS 3-4)
                                                91 (CELLS 3-4)

                                0           NO SUPPRESSION
                                1           SUPPRESSION


SUPFLG03        1      207     207        A
                                            BLACK POPULATION SUPPRESSION
                                              FLAG

                                              A 1 IN THIS FIELD INDICATES
                                              SUPPRESSION BECAUSE THERE
                                              ARE FEWER THAN 30 BLACK PERSONS
                                              IN THE GEOGRAPHIC AREA BEING
                                              SUMMARIZED OR COMPLEMENTARY
                                              SUPPRESSION IS APPLIED.
                                              IT WILL AFFECT THE FOLLOWING
                                              TABLES:

                                                16 (CELLS 11-20)
                                                45 (CELLS 9-12)
                                                48 (CELLS 11-15)
                                                55 (CELLS 17-24)
                                                62 (CELLS 5-6)
                                                91 (CELLS 5-6)

                                0           NO SUPPRESSION
                                1           SUPPRESSION


SUPFLG04        1      208     208        A
                                            AMERICAN INDIAN, ESKIMO, AND
                                              ALEUT SUPPRESSION FLAG

                                              A 1 IN THIS FIELD INDICATES
                                              SUPPRESSION BECAUSE THERE
                                              ARE FEWER THAN 30 AMERICAN
                                              INDIANS, ESKIMOS, AND ALEUTS
                                              IN THE GEOGRAPHIC AREA BEING
                                              SUMMARIZED OR COMPLEMENTARY
                                              SUPPRESSION IS APPLIED.IT
                                              WILL AFFECT THE FOLLOWING
                                              TABLES:

                                              16 (CELLS 21-30)
```

```
                 SIZE/          RELATIVE     DATA
   NAME          SCALE   BEGIN   BEGIN       TYPE

                                                 45 (CELLS 13-16)
                                                 48 (CELLS 16-20)
                                                 55 (CELLS 25-32)
                                                 62 (CELLS 7-8)
                                                 91 (CELLS 7-8)

                                    0          NO SUPPRESSION
                                    1          SUPPRESSION


  SUPFLG05        1       209      209          A
                                               ASIAN AND PACIFIC ISLANDER
                                                 SUPPRESSION FLAG

                                                 A 1 IN THIS FIELD INDICATES
                                                 SUPPRESSION BECAUSE THERE
                                                 ARE FEWER THAN 30 ASIAN AND
                                                 PACIFIC ISLANDERS IN
                                                 THE GEOGRAPHIC AREA
                                                 BEING SUMMARIZED OR
                                                 COMPLEMENTARY SUPPRESSION
                                                 IS APPLIED.  IT WILL AFFECT
                                                 THE FOLLOWING TABLES:

                                                 16 (CELLS 31-40)
                                                 45 (CELLS 17-20)
                                                 48 (CELLS 21-25)
                                                 55 (CELLS 33-40)
                                                 62 (CELLS 9-10)
                                                 91 (CELLS 9-10)

                                    0          NO SUPPRESSION
                                    1          SUPPRESSION


  SUPFLG06        1       210      210          A
                                               SPANISH POPULATION SUPPRESSION
                                                 FLAG

                                                 A 1 IN THIS FIELD INDICATES
                                                 SUPPRESSION BECAUSE THERE
                                                 ARE FEWER THAN 30 PERSONS
                                                 OF SPANISH ORIGIN IN THE
                                                 GEOGRAPHIC AREA BEING
                                                 SUMMARIZED OR COMPLEMENTARY
                                                 SUPPRESSION IS APPLIED.  IT
```

```
           SIZE/         RELATIVE    DATA
 NAME      SCALE  BEGIN  BEGIN       TYPE

                                       WILL AFFECT THE FOLLOWING
                                       TABLES:

                                         17
                                         46
                                         49
                                         56
                                         63
                                         92

                              0       NO SUPPRESSION
                              1       SUPPRESSION


SUPFLG07     1     211    211        A
                                      YEAR-ROUND HOUSING UNIT
                                      SUPPRESSION FLAG

                                       A 1 IN THIS FIELD INDICATES
                                       SUPPRESSION BECAUSE THERE ARE
                                       FEWER THAN 10 YEAR-ROUND
                                       HOUSING  UNITS IN THE
                                       GEOGRAPHIC AREA BEING
                                       SUMMARIZED OR COMPLEMENTARY
                                       SUPPRESSION IS APPLIED.
                                       THIS AFFECTS THE FOLLOWING
                                       TABLES:

                                       101
                                       102 (CELLS 1-6)
                                       105-108
                                       109 (CELLS 1-7)
                                       111
                                       115
                                       116 (CELLS 1-6)
                                       117 (CELLS 1-4)
                                       120

                              0       NO SUPPRESSION
                              1       SUPPRESSION


SUPFLG08     1     212    212        A
                                      OCCUPIED HOUSING UNIT
                                        SUPPRESSION FLAG
```

```
                         RECORD 01

                 SIZE/         RELATIVE     DATA
   NAME          SCALE  BEGIN   BEGIN       TYPE

                                                 A 1 IN THIS FIELD INDICATES
                                                 SUPPRESSION BECAUSE THERE
                                                 THERE ARE FEWER THAN 10
                                                 OCCUPIED HOUSING UNITS IN
                                                 THE GEOGRAPHIC AREA BEING
                                                 SUMMARIZED OR COMPLEMENTARY
                                                 SUPPRESSION IS APPLIED.
                                                 THIS AFFECTS THE FOLLOWING
                                                 TABLES:

                                                 9
                                                 18
                                                 20 (CELLS 1-7)
                                                 23
                                                 68-74
                                                 77 (CELL 1)
                                                 79
                                                 80
                                                 86-88
                                                 97 (CELL 2)
                                                 102 (CELLS 7-12)
                                                 109 (CELLS 8-14)
                                                 110 (CELLS 1-6)
                                                 112-114
                                                 116 (CELLS 7-12)
                                                 117 (CELLS 5-8)
                                                 118 (CELLS 1-2)
                                                 119
                                                 121 (CELL 1)
                                                 123
                                                 141 (CELL 1)
                                                 142
                                                 143 (CELL 1)
                                                 145 (CELL 1)
                                                 147 (CELL 1)
                                                 149 (CELL 1)

                                0              NO SUPPRESSION
                                1              SUPPRESSION


 SUPFLG09         1      213    213         A
                                               OCCUPIED HOUSING UNIT WITH
                                                 WHITE HOUSEHOLDER SUPPRESSION
```

```
                    SIZE/          RELATIVE     DATA
   NAME             SCALE  BEGIN   BEGIN        TYPE
                                                      FLAG

                                                      A 1 IN THIS FIELD INDICATES
                                                      SUPPRESSION BECAUSE THERE
                                                      ARE FEWER THAN 10 WHITE
                                                      HOUSEHOLDERS IN THE
                                                      GEOGRAPHIC AREA BEING
                                                      SUMMARIZED OR COMPLEMENTARY
                                                      SUPPRESSION IS APPLIED.
                                                      THIS AFFECTS THE FOLLOWING
                                                      TABLES:

                                                      20 (CELLS 8-14)
                                                      75 (CELLS 1-9)
                                                      77 (CELL 2)
                                                      98 (CELL 6)
                                                      121 (CELL 2)
                                                      143 (CELL 2)
                                                      145 (CELL 2)
                                                      147 (CELL 2)
                                                      149 (CELL 2)

                                         0          NO SUPPRESSION
                                         1          SUPPRESSION


 SUPFLG10           1      214   214          A
                                                    OCCUPIED HOUSING UNIT WITH
                                                      BLACK HOUSEHOLDER SUPPRESSION
                                                      FLAG

                                                      A 1 IN THIS FIELD INDICATES
                                                      SUPPRESSION BECAUSE THERE
                                                      ARE FEWER THAN 10 BLACK
                                                      HOUSEHOLDERS IN THE
                                                      GEOGRAPHIC AREA BEING
                                                      SUMMARIZED OR COMPLEMENTARY
                                                      SUPPRESSION IS APPLIED.
                                                      THIS AFFECTS THE FOLLOWING
                                                      TABLES:

                                                      20 (CELLS 15-21)
                                                      75 (CELLS 10-18)
                                                      77 (CELL 3)
                                                      98 (CELL 7)
                                                      121 (CELL 3)
                                                      143 (CELL 3)
```

```
              SIZE/          RELATIVE     DATA
   NAME       SCALE   BEGIN  BEGIN        TYPE

                                               145 (CELL 3)
                                               147 (CELL 3)
                                               149 (CELL 3)

                                   0         NO SUPPRESSION
                                   1         SUPPRESSION


 SUPFLG11       1       215    215        A
                                             OCCUPIED HOUSING UNIT WITH
                                               AMERICAN INDIAN, ESKIMO, AND ALEUT
                                               HOUSEHOLDER SUPPRESSION FLAG

                                               A 1 IN THIS FIELD INDICATES
                                               SUPPRESSION BECAUSE THERE
                                               ARE FEWER THAN 10 AMERICAN
                                               INDIAN, ESKIMO, AND ALEUT
                                               HOUSEHOLDERS IN THE GEOGRAPHIC
                                               AREA BEING SUMMARIZED OR
                                               COMPLEMENTARY SUPPRESSION
                                               IS APPLIED.  THIS AFFECTS THE
                                               FOLLOWING TABLES:

                                               20 (CELLS 22-28)
                                               75 (CELLS 19-27)
                                               77 (CELL 4)
                                               98 (CELL 8)
                                               121 (CELL 4)
                                               143 (CELL 4)
                                               145 (CELL 4)
                                               147 (CELL 4)
                                               149 (CELL 4)

                                   0         NO SUPPRESSION
                                   1         SUPPRESSION


 SUPFLG12       1       216    216        A
                                             OCCUPIED HOUSING UNIT WITH
                                               ASIAN AND PACIFIC ISLANDER
                                               HOUSEHOLDER SUPPRESSION FLAG

                                               A 1 IN THIS FIELD INDICATES
                                               SUPPRESSION BECAUSE THERE
                                               ARE FEWER THAN 10 ASIAN
                                               AND PACIFIC ISLANDER HOUSE-
```

```
                SIZE/          RELATIVE     DATA
  NAME          SCALE  BEGIN   BEGIN        TYPE
                                                 HOLDERS IN THE GEOGRAPHIC
                                                 AREA BEING SUMMARIZED OR
                                                 COMPLEMENTARY SUPPRESSION
                                                 IS APPLIED.  THIS AFFECTS
                                                 THE FOLLOWING TABLES:

                                                 20 (CELLS 29-35)
                                                 75 (CELLS 28-36)
                                                 77 (CELL 5)
                                                 98 (CELL 9)
                                                 121 (CELL 5)
                                                 143 (CELL 5)
                                                 145 (CELL 5)
                                                 147 (CELL 5)
                                                 149 (CELL 5)

                                   0           NO SUPPRESSION
                                   1           SUPPRESSION


SUPFLG13          1     217     217         A
                                               OTHER RACE HOUSEHOLDER

                                                 A 1 IN THIS FIELD INDICATES
                                                 SUPPRESSION BECAUSE THERE ARE
                                                 FEWER THAN 10 HOUSEHOLDERS
                                                 IN THE OTHER RACE CATEGORY IN
                                                 THE GEOGRAPHIC AREA BEING
                                                 SUMMARIZED OR COMPLEMENTARY
                                                 SUPPRESSION IS APPLIED.  THIS
                                                 AFFECTS THE FOLLOWING TABLE:

                                                 98 (CELL 10)

                                   0           NO SUPPRESSION
                                   1           SUPPRESSION


SUPFLG14          1     218     218         A
                                               OCCUPIED HOUSING UNIT WITH
                                                 SPANISH ORIGIN HOUSEHOLDER
                                                 SUPPRESSION FLAG

                                                 A 1 IN THIS FIELD INDICATES
                                                 SUPPRESSION BECAUSE THERE ARE
                                                 FEWER THAN 10 SPANISH ORIGIN
                SIZE/         RELATIVE     DATA
   NAME         SCALE  BEGIN  BEGIN        TYPE
                                               HOUSEHOLDERS IN THE GEOGRAPHIC AREA
                                               BEING SUMMARIZED OR COMPLEMENTARY
                                               SUPPRESSION IS APPLIED.
                                               THIS AFFECTS THE FOLLOWING
                                               TABLES:

                                               21
                                               76
                                               78
                                               99 (CELL 2)
                                               122
                                               144
                                               146
                                               148
                                               150

                                  0          NO SUPPRESSION
                                  1          SUPPRESSION


 SUPFLG15         1      219    219         A
                                             OWNER-OCCUPIED HOUSING UNIT
                                               SUPPRESSION FLAG

                                               A 1 IN THIS FIELD INDICATES
                                               SUPPRESSION BECAUSE THERE
                                               ARE FEWER THAN 10 HOUSING
                                               UNITS IN THE OWNER-OCCUPIED
                                               CATEGORY OF THE GEOGRAPHIC
                                               AREA BEING SUMMARIZED OR
                                               COMPLEMENTARY SUPPRESSION IS
                                               APPLIED.  THIS AFFECTS THE
                                               FOLLOWING TABLES:

                                               133
                                               134
                                               137-140

                                  0          NO SUPPRESSION
                                  1          SUPPRESSION


 SUPFLG16         1      220    220         A
                                             OWNER-OCCUPIED HOUSING UNIT
                                               WITH WHITE HOUSEHOLDER SUPPRESSION
```

```
                  SIZE/          RELATIVE     DATA
  NAME            SCALE  BEGIN   BEGIN        TYPE
                                                  FLAG
                                                  A 1 IN THIS FIELD INDICATES
                                                  SUPPRESSION BECAUSE THERE
                                                  ARE FEWER THAN 10 WHITE HOUSE-
                                                  HOLDERS IN THE OWNER-OCCUPIED
                                                  CATEGORY OF THE GEOGRAPHIC
                                                  AREA BEING SUMMARIZED OR
                                                  COMPLEMENTARY SUPPRESSION IS
                                                  APPLIED.  THIS AFFECTS THE
                                                  FOLLOWING TABLE:

                                                  135 (CELLS 1-6)

                                     0          NO SUPPRESSION
                                     1          SUPPRESSION


 SUPFLG17           1      221     221         A
                                                OWNER-OCCUPIED HOUSING UNIT
                                                  WITH BLACK HOUSEHOLDER SUPPRESSION
                                                  FLAG

                                                  A 1 IN THIS FIELD INDICATES
                                                  SUPPRESSION BECAUSE THERE
                                                  ARE FEWER THAN 10 BLACK HOUSE-
                                                  HOLDERS IN THE OWNER-OCCUPIED
                                                  CATEGORY OF THE GEOGRAPHIC
                                                  AREA BEING SUMMARIZED OR
                                                  COMPLEMENTARY SUPPRESSION IS
                                                  APPLIED.  THIS AFFECTS THE
                                                  FOLLOWING TABLE:

                                                  135 (CELLS 7-12)

                                     0          NO SUPPRESSION
                                     1          SUPPRESSION


 SUPFLG18           1      222     222         A
                                                OWNER-OCCUPIED HOUSING UNIT
                                                  WITH AMERICAN INDIAN, ESKIMO, AND
                                                  ALEUT HOUSEHOLDER SUPPRESSION FLAG

                                                  A 1 IN THIS FIELD INDICATES
                                                  SUPPRESSION BECAUSE THERE
                                                  ARE FEWER THAN 10 AMERICAN INDIAN,
                 SIZE/          RELATIVE      DATA
   NAME          SCALE   BEGIN  BEGIN         TYPE

                                                   ESKIMO, AND ALEUT HOUSEHOLDERS
                                                   IN THE OWNER-OCCUPIED
                                                   CATEGORY OF THE GEOGRAPHIC
                                                   AREA BEING SUMMARIZED OR
                                                   COMPLEMENTARY SUPPRESSION IS
                                                   APPLIED.  THIS AFFECTS THE
                                                   FOLLOWING TABLE:

                                                   135 (CELLS 13-18)

                                      0          NO SUPPRESSION
                                      1          SUPPRESSION

  SUPFLG19        1       223    223          A
                                                 OWNER-OCCUPIED HOUSING UNIT
                                                   WITH ASIAN AND PACIFIC ISLANDER
                                                   HOUSEHOLDER SUPPRESSION FLAG

                                                   A 1 IN THIS FIELD INDICATES
                                                   SUPPRESSION BECAUSE THERE
                                                   ARE FEWER THAN 10 ASIAN AND PACIFIC
                                                   ISLANDER HOUSEHOLDERS IN THE
                                                   OWNER-OCCUPIED CATEGORY OF
                                                   THE GEOGRAPHIC AREA BEING
                                                   SUMMARIZED OR COMPLEMENTARY
                                                   SUPPRESSION IS APPLIED.
                                                   THIS AFFECTS THE FOLLOWING
                                                   TABLE:

                                                   135  (CELLS 19-24)

                                      0          NO SUPPRESSION
                                      1          SUPPRESSION


  SUPFLG20        1       224    224          A
                                                 OWNER-OCCUPIED HOUSING UNIT
                                                   WITH SPANISH HOUSEHOLDER SUPPRESSION
                                                   FLAG

                                                   A 1 IN THIS FIELD INDICATES
                                                   SUPPRESSION BECAUSE THERE
                                                   ARE FEWER THAN 10 SPANISH ORIGIN
                                                   HOUSEHOLDERS IN THE OWNER-OCCUPIED
                                                   CATEGORY OF THE GEOGRAPHIC
                                                   AREA BEING SUMMARIZED OR
```

```
                SIZE/        RELATIVE      DATA
   NAME         SCALE  BEGIN  BEGIN        TYPE

                                              COMPLEMENTARY SUPPRESSION IS
                                              APPLIED.  THIS AFFECTS THE
                                              FOLLOWING TABLE:

                                              136

                               0          NO SUPPRESSION
                               1          SUPPRESSION


 SUPFLG21         1     225    225         A
                                          RENTER-OCCUPIED HOUSING UNIT
                                            SUPPRESSION FLAG

                                            A 1 IN THIS FIELD INDICATES
                                            SUPPRESSION BECAUSE THERE
                                            ARE FEWER THAN 10 HOUSING
                                            UNITS IN THE RENTER-OCCUPIED
                                            CATEGORY OF THE GEOGRAPHIC
                                            AREA BEING SUMMARIZED OR
                                            COMPLEMENTARY SUPPRESSION IS
                                            APPLIED.  THIS AFFECTS THE
                                            FOLLOWING TABLES:

                                            124
                                            127-132

                               0          NO SUPPRESSION
                               1          SUPPRESSION


 SUPFLG22         1     226    226         A
                                          RENTER-OCCUPIED HOUSING UNIT
                                            WITH WHITE HOUSEHOLDER SUPPRESSION
                                            FLAG

                                            A 1 IN THIS FIELD INDICATES
                                            SUPPRESSION BECAUSE THERE
                                            ARE FEWER THAN 10 WHITE HOUSE-
                                            HOLDERS IN THE RENTER-OCCUPIED
                                            CATEGORY OF THE GEOGRAPHIC
                                            AREA BEING SUMMARIZED OR
                                            COMPLEMENTARY SUPPRESSION IS
                                            APPLIED.  THIS AFFECTS THE
                                            FOLLOWING TABLE:
```

```
             SIZE/          RELATIVE      DATA
 NAME        SCALE   BEGIN   BEGIN        TYPE

                                               125 (CELLS 1-5)

                                 0          NO SUPPRESSION
                                 1          SUPPRESSION


SUPFLG23       1      227     227         A
                                            RENTER-OCCUPIED HOUSING UNIT
                                               WITH BLACK HOUSEHOLDER SUPPRESSION
                                               FLAG

                                               A 1 IN THIS FIELD INDICATES
                                               SUPPRESSION BECAUSE THERE
                                               ARE FEWER THAN 10 BLACK HOUSE-
                                               HOLDERS IN THE RENTER-OCCUPIED
                                               CATEGORY OF THE GEOGRAPHIC
                                               AREA BEING SUMMARIZED OR
                                               COMPLEMENTARY SUPPRESSION IS
                                               APPLIED.  THIS AFFECTS THE
                                               FOLLOWING TABLE:

                                               125 (CELLS 6-10)

                                 0          NO SUPPRESSION
                                 1          SUPPRESSION


SUPFLG24       1      228     228         A
                                            RENTER-OCCUPIED HOUSING UNIT
                                               WITH AMERICAN INDIAN, ESKIMO, AND
                                               ALEUT SUPPRESSION FLAG

                                               A 1 IN THIS FIELD INDICATES
                                               SUPPRESSION BECAUSE THERE
                                               ARE FEWER THAN 10 AMERICAN INDIAN,
                                               ESKIMO, AND ALEUT HOUSEHOLDERS
                                               IN THE RENTER-OCCUPIED
                                               CATEGORY OF THE GEOGRAPHIC
                                               AREA BEING SUMMARIZED OR
                                               COMPLEMENTARY SUPPRESSION IS
                                               APPLIED.  THIS AFFECTS THE
                                               FOLLOWING TABLES:

                                               125 (CELLS 11-15)
```

```
                SIZE/          RELATIVE      DATA
  NAME          SCALE   BEGIN   BEGIN        TYPE

                                  0             NO SUPPRESSION
                                  1             SUPPRESSION


SUPFLG25          1       229     229          A
                                                RENTER-OCCUPIED HOUSING UNIT
                                                  WITH ASIAN AND PACIFIC ISLANDER
                                                  SUPPRESSION FLAG

                                                  A 1 IN THIS FIELD INDICATES
                                                  SUPPRESSION BECAUSE THERE
                                                  ARE FEWER THAN 10 ASIAN AND
                                                  PACIFIC ISLANDER HOUSE-
                                                  HOLDERS IN THE RENTER-OCCUPIED
                                                  CATEGORY OF THE GEOGRAPHIC
                                                  AREA BEING SUMMARIZED OR
                                                  COMPLEMENTARY SUPPRESSION IS
                                                  APPLIED.  THIS AFFECTS THE
                                                  FOLLOWING TABLE:

                                                  125 (CELLS 16-20)

                                  0             NO SUPPRESSION
                                  1             SUPPRESSION


SUPFLG26          1       230     230          A
                                                RENTER-OCCUPIED HOUSING UNIT
                                                  WITH SPANISH HOUSEHOLDER SUPPRESSION
                                                  FLAG

                                                  A 1 IN THIS FIELD INDICATES
                                                  SUPPRESSION BECAUSE THERE
                                                  ARE FEWER THAN 10 HOUSING
                                                  UNITS IN THE RENTER-OCCUPIED
                                                  CATEGORY OF THE GEOGRAPHIC
                                                  AREA BEING SUMMARIZED OR
                                                  COMPLEMENTARY SUPPRESSION IS
                                                  APPLIED.  THIS AFFECTS THE
                                                  FOLLOWING TABLE:

                                                  126

                                  0             NO SUPPRESSION
                                  1             SUPPRESSION
                SIZE/            RELATIVE      DATA
  NAME          SCALE  BEGIN     BEGIN         TYPE

SUPFLG27          1      231     231            A
                                                  OWNER/RENTER OCCUPIED HOUSING
                                                    UNIT SUPPRESSION FLAG

                                                    A 1 IN THIS FIELD INDICATES
                                                    SUPPRESSION BECAUSE THERE
                                                    ARE FEWER THAN 10 HOUSING UNITS
                                                    IN EITHER OR BOTH THE OWNER AND
                                                    RENTER CATEGORIES OF THE GEOGRAPHIC
                                                    AREA BEING SUMMARIZED OR
                                                    COMPLEMENTARY SUPPRESSION IS
                                                    APPLIED.  THIS AFFECTS THE
                                                    FOLLOWING TABLES:

                                                    102 (CELLS 13-18)
                                                    109 (CELLS 15-21)
                                                    110 (CELLS 7-12)
                                                    116 (CELLS 13-18)
                                                    117 (CELLS 9-12)
                                                    118 (CELLS 3-4)
                                                    141 (CELL 2)

                                   0              NO SUPPRESSION
                                   1              SUPPRESSION


FILL4            21      232     232            A
                                                  FILLER
```

```
                    RECORD 01

                SIZE/          RELATIVE     DATA      NUMBER OF
  NAME          SCALE   BEGIN  BEGIN        TYPE        CELLS

TABLE 1           9      253    253          N            3
(TAB1)
           URBAN AND RURAL (3)

           THIS TABLE HAS NO SUPPRESSION

             UNIVERSE:  PERSONS

             NOTE:  TO OBTAIN URBAN COUNT,
             SUBTRACT RURAL FROM TOTAL.


             SEE FOOTNOTE 50

               TOTAL
               INSIDE URBANIZED AREAS
               RURAL

TABLE 2           9      280    280          N            1
(TAB2)
           UNWEIGHTED SAMPLE COUNT OF PERSONS (1)

           THIS TABLE HAS NO SUPPRESSION

             UNIVERSE:  UNWEIGHTED SAMPLE
                        COUNT OF PERSONS

               UNWEIGHTED SAMPLE COUNT OF PERSONS

TABLE 3           9      289    289          N            1
(TAB3)
           100-PERCENT COUNT OF PERSONS (1)

           THIS TABLE HAS NO SUPPRESSION

             UNIVERSE:  100-PERCENT COUNT OF PERSONS

               NOTE:  USERS OF STF 3F REFER TO
                      FOOTNOTE 57 FOR SPECIFIC
                      DEFINITION OF THIS FIELD.


             SEE FOOTNOTE 38 57 59

               100-PERCENT COUNT OF PERSONS
```

```
                 RECORD 01

            SIZE/          RELATIVE    DATA     NUMBER OF
  NAME      SCALE   BEGIN  BEGIN       TYPE       CELLS

TABLE 4       9      298    298         N            3
(TAB4)
          URBAN AND RURAL (3)

          THIS TABLE HAS NO SUPPRESSION

            UNIVERSE:  HOUSING UNITS (INCLUDING
                       VACANT SEASONAL AND
                       MIGRATORY UNITS)

            NOTE:  TO OBTAIN URBAN COUNT,
            SUBTRACT RURAL FROM TOTAL.


            SEE FOOTNOTE  1 50

              TOTAL
              INSIDE URBANIZED AREAS
              RURAL

TABLE 5       9      325    325         N            1
(TAB5)
          UNWEIGHTED SAMPLE COUNT OF HOUSING UNITS
            (INCLUDING VACANT SEASONAL AND
            MIGRATORY UNITS) (1)

          THIS TABLE HAS NO SUPPRESSION

            UNIVERSE:  UNWEIGHTED SAMPLE COUNT OF
                       HOUSING UNITS (INCLUDING
                       VACANT SEASONAL AND MIGRATORY
                       UNITS)

            SEE FOOTNOTE  1

              UNWEIGHTED SAMPLE COUNT OF HOUSING
              UNITS (INCLUDING VACANT SEASONAL AND
              MIGRATORY UNITS)
```

```
                 SIZE/          RELATIVE     DATA     NUMBER OF
  NAME           SCALE   BEGIN   BEGIN       TYPE       CELLS

TABLE 6            9      334     334         N            1
(TAB6)
             100-PERCENT COUNT OF HOUSING UNITS
               (INCLUDING VACANT SEASONAL AND
               MIGRATORY UNITS (1)

             THIS TABLE HAS NO SUPPRESSION

               UNIVERSE:  100-PERCENT COUNT OF HOUSING
                          UNITS (INCLUDING VACANT
                          SEASONAL AND MIGRATORY
                          UNITS)

                 NOTE:  USERS OF STF 3F REFER TO
                        FOOTNOTE 58 FOR SPECIFIC
                        DEFINITION OF THIS FIELD.

               SEE FOOTNOTE  1 38 58 59

                 100-PERCENT COUNT OF HOUSING UNITS
                   (INCLUDING VACANT SEASONAL AND
                   MIGRATORY UNITS)

TABLE 7            9      343     343         N            2
(TAB7)
             FARM RESIDENCE (CURRENT FARM
               DEFINITION) (2)

             THIS TABLE HAS NO SUPPRESSION

               UNIVERSE:  PERSONS IN RURAL AREAS

               SEE FOOTNOTE  2

                 RURAL FARM
                 NONFARM

TABLE 8            9      361     361         N            2
(TAB8)
             FARM RESIDENCE (1970 CENSUS FARM
               DEFINITION) (2)

             THIS TABLE HAS NO SUPPRESSION

               UNIVERSE:  PERSONS IN RURAL AREAS

               SEE FOOTNOTE  2

                 RURAL FARM
                 NONFARM
                 SIZE/          RELATIVE     DATA       NUMBER OF
  NAME           SCALE  BEGIN   BEGIN        TYPE         CELLS

TABLE 9            9     379     379          N             1
(TAB9)
           FAMILIES (1)

           SUPFLG08 APPLIES TO ALL CELLS

             UNIVERSE:  FAMILIES

               FAMILIES


TABLE 10           9     388     388          N             1
(TAB10)
           HOUSEHOLDS (1)

           THIS TABLE HAS NO SUPPRESSION

             UNIVERSE:  HOUSEHOLDS

             SEE FOOTNOTE  3

               HOUSEHOLDS


TABLE 11           9     397     397          N             3
(TAB11)
           OCCUPANCY STATUS (3)

           THIS TABLE HAS NO SUPPRESSION

             UNIVERSE:  YEAR-ROUND HOUSING UNITS

             SEE FOOTNOTE  3

               TOTAL
               OCCUPIED
               VACANT


TABLE 12           9     424     424          N            17
(TAB12)
           RACE (17)

           FOOTNOTE 53 ALSO APPLIES TO TABLE 12.

           THIS TABLE HAS NO SUPPRESSION
```

```
              STF3F    DATA DICTIONARY        12/13/82

                     RECORD 01

              SIZE/         RELATIVE    DATA    NUMBER OF
  NAME        SCALE  BEGIN  BEGIN       TYPE      CELLS

               UNIVERSE:  PERSONS

               SEE FOOTNOTE  4  5  6 47

                 WHITE
                 BLACK
                 AMERICAN INDIAN, ESKIMO, AND ALEUT:
                   AMERICAN INDIAN
                   ESKIMO
                   ALEUT
                 ASIAN AND PACIFIC ISLANDER:
                   JAPANESE
                   CHINESE
                   FILIPINO
                   KOREAN
                   ASIAN INDIAN
                   VIETNAMESE
                   HAWAIIAN
                   GUAMANIAN
                   SAMOAN
                   OTHER
                 OTHER (RACE N.E.C.):
                   SPANISH
                   NOT SPANISH

TABLE 13        9      577    577        N              6
(TAB13)
             SPANISH ORIGIN AND RACE (6)

             THIS TABLE HAS NO SUPPRESSION

               UNIVERSE:  PERSONS

               SEE FOOTNOTE  4  5

                 NOT OF SPANISH ORIGIN
                 MEXICAN
                 PUERTO RICAN
                 CUBAN
                 OTHER SPANISH:
                   WHITE, BLACK, AMERICAN INDIAN,
                     ESKIMO, ALEUT, AND ASIAN AND
                     PACIFIC ISLANDER
                   OTHER (RACE N.E.C.)
```

```
                       RECORD 01

              SIZE/          RELATIVE     DATA     NUMBER OF
  NAME        SCALE  BEGIN   BEGIN        TYPE       CELLS

TABLE 14        9     631     631          N            5
(TAB14)
             RACE (5)

             THIS TABLE HAS NO SUPPRESSION

               UNIVERSE:  PERSONS OF SPANISH ORIGIN

               SEE FOOTNOTE  4  5

                 TOTAL
                 WHITE
                 BLACK
                 AMERICAN INDIAN, ESKIMO, ALEUT,
                   AND ASIAN AND PACIFIC ISLANDER
                 OTHER (RACE N.E.C.)

TABLE 15        9     676     676          N           52
(TAB15)
             SEX (2) BY AGE (26)

             SUPFLG01 APPLIES TO ALL CELLS

               UNIVERSE:  PERSONS

               THE STRATIFIERS ARE
                 SEX BY
                   AGE

                 TOTAL:
                   UNDER 1 YEAR
                   1 AND 2 YEARS
                   3 AND 4 YEARS
                   5 YEARS
                   6 YEARS
                   7 TO 9 YEARS
                   10 TO 13 YEARS
                   14 YEARS
                   15 YEARS
                   16 YEARS
                   17 YEARS
                   18 YEARS
                   19 YEARS
                   20 YEARS
                   21 YEARS
                   22 TO 24 YEARS
                   25 TO 29 YEARS
                 SIZE/          RELATIVE     DATA      NUMBER OF
   NAME          SCALE  BEGIN   BEGIN        TYPE        CELLS
                    30 TO 34 YEARS
                    35 TO 44 YEARS
                    45 TO 54 YEARS
                    55 TO 59 YEARS
                    60 AND 61 YEARS
                    62 TO 64 YEARS
                    65 TO 74 YEARS
                    75 TO 84 YEARS
                    85 YEARS AND OVER

                  FEMALE:
                    REPEAT AGE (26)

TABLE 16           9     1144   1144         N             40
(TAB16)
                RACE (4) BY SEX (2) BY AGE (5)

                SUPFLG02 APPLIES TO CELLS 1-10
                SUPFLG03 APPLIES TO CELLS 11-20
                SUPFLG04 APPLIES TO CELLS 21-30
                SUPFLG05 APPLIES TO CELLS 31-40

                  UNIVERSE:  PERSONS OF SPECIFIED RACES

                  SEE FOOTNOTE  4

                  THE STRATIFIERS ARE
                    RACE BY
                      SEX BY
                        AGE

                    WHITE:
                      TOTAL:
                        UNDER 5 YEARS
                        5 TO 14 YEARS
                        15 TO 59 YEARS
                        60 TO 64 YEARS
                        65 YEARS AND OVER

                      FEMALE:
                        REPEAT AGE (5)

                    BLACK:
                      REPEAT SEX BY
                        AGE (10)
                    AMERICAN INDIAN, ESKIMO, AND ALEUT:
                      REPEAT SEX BY
```

```
           SIZE/        RELATIVE    DATA     NUMBER OF
 NAME      SCALE  BEGIN  BEGIN      TYPE       CELLS

                      AGE (10)
                  ASIAN AND PACIFIC ISLANDER:
                    REPEAT SEX BY
                      AGE (10)

TABLE 17      9    1504   1504       N           10
(TAB17)
            SEX (2) BY AGE (5)

            SUPFLG06 APPLIES TO ALL CELLS

              UNIVERSE:  PERSONS OF SPANISH ORIGIN

              THE STRATIFIERS ARE
                SEX BY
                  AGE

                TOTAL:
                  UNDER 5 YEARS
                  5 TO 14 YEARS
                  15 TO 59 YEARS
                  60 TO 64 YEARS
                  65 YEARS AND OVER

                FEMALE:
                  REPEAT AGE (5)

TABLE 18      9    1594   1594       N            6
(TAB18)
            PERSONS IN HOUSEHOLD (6)

            SUPFLG08 APPLIES TO ALL CELLS

              UNIVERSE:  HOUSEHOLDS

              SEE FOOTNOTE  7

                1 PERSON
                2 PERSONS
                3 PERSONS
                4 PERSONS
                5 PERSONS
                6 OR MORE PERSONS
```

```
                       RECORD 01

             SIZE/        RELATIVE    DATA    NUMBER OF
  NAME       SCALE  BEGIN  BEGIN      TYPE      CELLS

TABLE 19       9    1648   1648        N            9
(TAB19)
            HOUSEHOLD TYPE AND RELATIONSHIP (9)

            SUPFLG01 APPLIES TO ALL CELLS

              UNIVERSE:  PERSONS

              SEE FOOTNOTE  8  9

                IN FAMILY HOUSEHOLD:
                  HOUSEHOLDER
                  SPOUSE
                  OTHER RELATIVES
                  NONRELATIVES
                IN NONFAMILY HOUSEHOLD:
                  MALE HOUSEHOLDER
                  FEMALE HOUSEHOLDER
                  NONRELATIVES
                IN GROUP QUARTERS:
                  INMATE OF INSTITUTION
                  OTHER

FILL5        288    1729   1729        A
                                                   FILLER
             STF3F    DATA DICTIONARY        12/13/82

                      RECORD 01

                SIZE/          RELATIVE     DATA      NUMBER OF
   NAME         SCALE  BEGIN   BEGIN        TYPE        CELLS

UIS1            102    2017        1          A
                                                            UNIVERSAL IDENTIFIER SECTION
                                                            THE CHARACTERS IN THIS FIELD
                                                            ARE IDENTICAL TO THE FIRST
                                                            102 CHARACTERS OF THE RECORD.


TABLE 20          9    2119    103            N           35
(TAB20)
             RACE OF HOUSEHOLDER (5) BY HOUSEHOLD
               TYPE AND PRESENCE OF OWN CHILDREN (7)

             SUPFL008 APPLIES TO CELLS 1-7
             SUPFL009 APPLIES TO CELLS 8-14
             SUPFL010 APPLIES TO CELLS 15-21
             SUPFL011 APPLIES TO CELLS 22-28
             SUPFL012 APPLIES TO CELLS 29-35

               UNIVERSE:  HOUSEHOLDS

               SEE FOOTNOTE  4 10 11

               THE STRATIFIERS ARE
                 RACE OF HOUSEHOLDER BY
                   HOUSEHOLD TYPE AND PRESENCE
                   OF OWN CHILDREN

                 TOTAL:
                   MARRIED-COUPLE FAMILY:
                     WITH OWN CHILDREN
                     WITHOUT OWN CHILDREN
                   FAMILY WITH MALE HOUSEHOLDER, NO
                    WIFE PRESENT:
                     WITH OWN CHILDREN
                     WITHOUT OWN CHILDREN
                   FAMILY WITH FEMALE HOUSEHOLDER,
                    NO HUSBAND PRESENT:
                     WITH OWN CHILDREN
                     WITHOUT OWN CHILDREN
                   NONFAMILY HOUSEHOLD

                 WHITE:
                   REPEAT HOUSEHOLD TYPE AND PRESENCE
                   OF OWN CHILDREN (7)
                 BLACK:
                   REPEAT HOUSEHOLD TYPE AND PRESENCE
                   OF OWN CHILDREN (7)
```

```
              SIZE/          RELATIVE    DATA    NUMBER OF
  NAME        SCALE  BEGIN   BEGIN       TYPE      CELLS

                AMERICAN INDIAN, ESKIMO, AND ALEUT:
                  REPEAT HOUSEHOLD TYPE AND PRESENCE
                  OF OWN CHILDREN (7)
                ASIAN AND PACIFIC ISLANDER:
                  REPEAT HOUSEHOLD TYPE AND PRESENCE
                  OF OWN CHILDREN (7)

TABLE 21         9     2434    418         N             7
(TAB21)
            HOUSEHOLD TYPE AND PRESENCE OF OWN
              CHILDREN (7)

            SUPFLG14 APPLIES TO ALL CELLS

              UNIVERSE:  HOUSEHOLDS WITH HOUSE-
                         HOLDER OF SPANISH ORIGIN

              SEE FOOTNOTE 10 11

                MARRIED-COUPLE FAMILY:
                  WITH OWN CHILDREN
                  WITHOUT OWN CHILDREN
                FAMILY WITH MALE HOUSEHOLDER, NO
                 WIFE PRESENT:
                  WITH OWN CHILDREN
                  WITHOUT OWN CHILDREN
                FAMILY WITH FEMALE HOUSEHOLDER,
                 NO HUSBAND PRESENT:
                  WITH OWN CHILDREN
                  WITHOUT OWN CHILDREN
                NONFAMILY HOUSEHOLD

TABLE 22        15     2497    481         N             3
(TAB22)
            FAMILY TYPE (3)

            SUPFLG01 APPLIES TO ALL CELLS

              UNIVERSE:  OWN CHILDREN

              SEE FOOTNOTE 10 12

                IN MARRIED-COUPLE FAMILY
                IN FAMILY WITH MALE HOUSEHOLDER,
                 SIZE/          RELATIVE    DATA      NUMBER OF
  NAME           SCALE  BEGIN   BEGIN       TYPE        CELLS

                      NO WIFE PRESENT
                    IN FAMILY WITH FEMALE HOUSEHOLDER,
                      NO HUSBAND PRESENT


TABLE 23           9     2542    526         N               4
(TAB23)
              SUBFAMILY TYPE AND PRESENCE OF OWN
                CHILDREN (4)

              SUPFLG08 APPLIES TO ALL CELLS

                UNIVERSE:  SUBFAMILIES

                SEE FOOTNOTE 10

                  MARRIED-COUPLE SUBFAMILY:
                    WITH OWN CHILDREN
                    WITHOUT OWN CHILDREN
                  FATHER-CHILD SUBFAMILY
                  MOTHER-CHILD SUBFAMILY


TABLE 24          15     2578    562         N               1
(TAB24)
              AGGREGATE NUMBER OF OWN CHILDREN
                IN MARRIED-COUPLE SUBFAMILIES (1)

              SUPFLG01 APPLIES TO ALL CELLS

                UNIVERSE:  AGGREGATE NUMBER OF OWN
                           CHILDREN IN MARRIED-COUPLE
                           SUBFAMILIES

                SEE FOOTNOTE 10 12

                  AGGREGATE NUMBER OF OWN CHILDREN
                  IN MARRIED-COUPLE SUBFAMILIES


TABLE 25          15     2593    577         N               1
(TAB25)
              PERSONS IN SUBFAMILIES (1)

              SUPFLG01 APPLIES TO ALL CELLS

                UNIVERSE:  PERSONS IN SUBFAMILIES
                SIZE/         RELATIVE     DATA     NUMBER OF
  NAME          SCALE  BEGIN  BEGIN        TYPE       CELLS

                 SEE FOOTNOTE 12

                   PERSONS IN SUBFAMILIES


TABLE 26          9     2608    592         N             10
(TAB26)
               SEX (2) BY MARITAL STATUS (5)

               SUPFLG01 APPLIES TO ALL CELLS

                 UNIVERSE:  PERSONS 15 YEARS AND OVER

                 THE STRATIFIERS ARE
                   SEX BY
                     MARITAL STATUS

                   MALE:
                     SINGLE
                     NOW MARRIED, EXCEPT SEPARATED
                     SEPARATED
                     WIDOWED
                     DIVORCED

                   FEMALE:
                     REPEAT MARITAL STATUS (5)

TABLE 27          9     2698    682         N             10
(TAB27)
               AGE (2) BY LANGUAGE SPOKEN AT HOME
                 AND ABILITY TO SPEAK ENGLISH (5)

               SUPFLG01 APPLIES TO ALL CELLS

                 UNIVERSE:  PERSONS 5 YEARS AND OVER

                 SEE FOOTNOTE 39 53

                 THE STRATIFIERS ARE
                   AGE BY
                     LANGUAGE SPOKEN AT HOME
                     AND ABILITY TO SPEAK ENGLISH

                   5 TO 17 YEARS:
                     SPEAK ONLY ENGLISH AT HOME
                     SPEAK A LANGUAGE OTHER THAN ENGLISH
                      AT HOME:
```

```
                  SIZE/          RELATIVE    DATA     NUMBER OF
   NAME           SCALE  BEGIN   BEGIN       TYPE       CELLS
                         SPANISH LANGUAGE SPOKEN AT HOME:
                           SPEAK ENGLISH VERY WELL OR WELL
                           SPEAK ENGLISH NOT WELL OR NOT AT ALL
                         OTHER LANGUAGE SPOKEN AT HOME
                           (ALL OTHER CODES):
                           (REPEAT ABILITY TO SPEAK ENGLISH)

                     18 YEARS AND OVER:
                       REPEAT LANGUAGE SPOKEN AT HOME
                       AND ABILITY TO SPEAK ENGLISH (5)


TABLE 28            9    2788    772         N            19
(TAB28)
                 ANCESTRY (19)

                 SUPFLG01 APPLIES TO ALL CELLS

                   UNIVERSE:  PERSONS

                   SEE FOOTNOTE 13 40 49 53

                     SINGLE ANCESTRY GROUP:
                       DUTCH
                       ENGLISH
                       FRENCH
                       GERMAN
                       GREEK
                       HUNGARIAN
                       IRISH
                       ITALIAN
                       NORWEGIAN
                       POLISH
                       PORTUGUESE
                       RUSSIAN
                       SCOTTISH
                       SWEDISH
                       UKRAINIAN
                       OTHER (ALL OTHER SINGLE ANCESTRY CODES
                     MULTIPLE ANCESTRY GROUP
                     ANCESTRY NOT SPECIFIED:
                       OTHER
                       NOT REPORTED
```

```
                    RECORD 01

             SIZE/          RELATIVE     DATA     NUMBER OF
  NAME       SCALE  BEGIN   BEGIN        TYPE       CELLS

TABLE 29       9    2959     943          N           6
(TAB29)
           ANCESTRY (6)

           SUPFLG01 APPLIES TO ALL CELLS

             UNIVERSE:  PERSONS IN SELECTED MULTIPLE
                        ANCESTRY GROUPS

             SEE FOOTNOTE 14 40

               ENGLISH AND OTHER GROUP(S)
               FRENCH AND OTHER GROUP(S)
               GERMAN AND OTHER GROUP(S)
               IRISH AND OTHER GROUP(S)
               ITALIAN AND OTHER GROUP(S)
               POLISH AND OTHER GROUP(S)

TABLE 30       9    3013     997          N           6
(TAB30)
           AGE (3) BY MARITAL STATUS (2)

           SUPFLG01 APPLIES TO ALL CELLS

             UNIVERSE:  FEMALES 15 TO 44 YEARS

             SEE FOOTNOTE 15

             THE STRATIFIERS ARE
               AGE BY
                 MARITAL STATUS

               15 TO 24 YEARS:
                 SINGLE
                 EVER MARRIED

               25 TO 34 YEARS:
                 REPEAT MARITAL STATUS (2)
               35 TO 44 YEARS:
                 REPEAT MARITAL STATUS (2)
```

```
                SIZE/          RELATIVE    DATA     NUMBER OF
  NAME          SCALE   BEGIN   BEGIN      TYPE       CELLS

TABLE 31         15     3067    1051        N           3
(TAB31)
               AGGREGATE NUMBER OF CHILDREN EVER
                 BORN BY AGE (3)

               SUPFLG01 APPLIES TO ALL CELLS

                 UNIVERSE:  FEMALES 15 TO 44 YEARS

                 SEE FOOTNOTE 12

                   15 TO 24 YEARS
                   25 TO 34 YEARS
                   35 TO 44 YEARS


TABLE 32          9     3112    1096        N           6
(TAB32)
               TYPE OF GROUP QUARTERS (6)

               SUPFLG01 APPLIES TO ALL CELLS

                 UNIVERSE:  PERSONS IN GROUP QUARTERS

                 SEE FOOTNOTE 41

                   INMATE OF MENTAL HOSPITAL
                     (CODES 45-48)
                   INMATE OF HOME FOR THE AGED
                     (CODES 60-65, 71-75)
                   INMATE OF OTHER INSTITUTION (CODES 1-5,
                     10-17, 20-27, 29-42, 50-53, 55)
                   IN MILITARY BARRACKS (CODES 97, 98)
                   IN COLLEGE DORMITORY (CODE 87)
                   OTHER IN GROUP QUARTERS (CODES 80-
                     86, 89, 91-93, 95, 96)

TABLE 33          9     3166    1150        N           4
(TAB33)
               NATIVITY AND PLACE OF BIRTH (4)

               SUPFLG01 APPLIES TO ALL CELLS

                 UNIVERSE:  PERSONS

                   NATIVE:
                     BORN IN STATE OF RESIDENCE
```

```
                  SIZE/          RELATIVE    DATA    NUMBER OF
  NAME            SCALE  BEGIN   BEGIN       TYPE      CELLS

                       BORN IN DIFFERENT STATE
                       BORN ABROAD, AT SEA, ETC.
                     FOREIGN BORN


TABLE 34            9     3202   1186        N             8
(TAB34)
                 RESIDENCE IN 1975--STATE AND COUNTY
                   LEVEL (8)

                 SUPFLG01 APPLIES TO ALL CELLS

                   UNIVERSE:  PERSONS 5 YEARS AND OVER

                     SAME HOUSE
                     DIFFERENT HOUSE IN UNITED STATES:
                       SAME COUNTY
                       DIFFERENT COUNTY:
                         SAME STATE
                         DIFFERENT STATE:
                           NORTHEAST
                           NORTH CENTRAL
                           SOUTH
                           WEST
                     ABROAD


TABLE 35            9     3274   1258        N             6
(TAB35)
                 RESIDENCE IN 1975--SMSA LEVEL (6)

                 SUPFLG01 APPLIES TO ALL CELLS

                   UNIVERSE:  PERSONS 5 YEARS AND OVER

                     LIVING IN AN SMSA IN 1980:
                       SAME SMSA IN 1975:
                         CENTRAL CITY OF THIS SMSA
                         REMAINDER OF THIS SMSA
                       OUTSIDE THIS SMSA IN 1975:
                         DIFFERENT SMSA IN 1975
                         NOT IN AN SMSA IN 1975
                     NOT LIVING IN AN SMSA IN 1980:
                       IN AN SMSA IN 1975
                       NOT IN AN SMSA IN 1975
```

```
                         RECORD 01

              SIZE/         RELATIVE    DATA    NUMBER OF
  NAME        SCALE  BEGIN  BEGIN       TYPE      CELLS

TABLE 36        9     3328   1312        N            4
(TAB36)
             PLACE OF WORK--STATE AND COUNTY LEVEL (4

             SUPFLG01 APPLIES TO ALL CELLS

               UNIVERSE:  WORKERS 16 YEARS AND OVER

               SEE FOOTNOTE 16 45

                 WORKED IN STATE OF RESIDENCE:
                   WORKED IN COUNTY OF RESIDENCE
                   WORKED OUTSIDE COUNTY OF RESIDENCE
                 WORKED OUTSIDE STATE OF RESIDENCE
                 NOT REPORTED

TABLE 37        9     3364   1348        N            4
(TAB37)
             PLACE OF WORK--PLACE LEVEL (4)

             SUPFLG01 APPLIES TO ALL CELLS

               UNIVERSE:  WORKERS 16 YEARS AND OVER

               SEE FOOTNOTE 16 17 45 48

                 LIVING IN AN IDENTIFIED PLACE:
                   WORKED IN PLACE OF RESIDENCE
                   WORKED OUTSIDE PLACE OF RESIDENCE
                   NOT REPORTED
                 NOT LIVING IN AN IDENTIFIED PLACE

TABLE 38        9     3400   1384        N            5
(TAB38)
             PLACE OF WORK--SMSA LEVEL (5)

             SUPFLG01 APPLIES TO ALL CELLS

               UNIVERSE:  WORKERS 16 YEARS AND OVER

               SEE FOOTNOTE 16 45 48

                 LIVING IN AN SMSA:
                   WORKED IN SMSA OF RESIDENCE:
                     CENTRAL CITY OF THIS SMSA
                     REMAINDER OF THIS SMSA
```

```
                    RECORD 01

               SIZE/         RELATIVE     DATA     NUMBER OF
   NAME        SCALE  BEGIN  BEGIN        TYPE       CELLS

                    WORKED OUTSIDE SMSA OF RESIDENCE
                    NOT REPORTED
                  NOT LIVING IN AN SMSA

TABLE 39         9     3445   1429         N             3
(TAB39)
              PLACE OF WORK--MINOR CIVIL DIVISION
                LEVEL (3)

              SUPFLG01 APPLIES TO ALL CELLS

                UNIVERSE:  WORKERS 16 YEARS AND OVER
                           LIVING IN THE 9 NORTHEASTERN
                           STATES

                SEE FOOTNOTE 16 45

                  WORKED IN MINOR CIVIL DIVISION
                   OF RESIDENCE
                  WORKED OUTSIDE MINOR CIVIL DIVISION
                   OF RESIDENCE
                  NOT REPORTED

TABLE 40         9     3472   1456         N             6
(TAB40)
              MEANS OF TRANSPORTATION TO WORK (6)

              SUPFLG01 APPLIES TO ALL CELLS

                UNIVERSE:  WORKERS 16 YEARS AND OVER

                SEE FOOTNOTE 18 19 45

                  CAR, TRUCK, OR VAN:
                    DRIVE ALONE
                    CARPOOL
                  PUBLIC TRANSPORTATION
                  WALKED ONLY
                  OTHER MEANS
                  WORKED AT HOME
```

```
                    SIZE/          RELATIVE     DATA     NUMBER OF
  NAME              SCALE   BEGIN   BEGIN       TYPE       CELLS

TABLE 41              9      3526   1510         N            8
(TAB41)
                 TRAVEL TIME TO WORK (8)

                 SUPFLG01 APPLIES TO ALL CELLS

                   UNIVERSE:  WORKERS 16 YEARS AND OVER WHO
                              DID NOT WORK AT HOME

                   SEE FOOTNOTE 45

                     LESS THAN 5 MINUTES
                     5 TO 9 MINUTES
                     10 TO 14 MINUTES
                     15 TO 19 MINUTES
                     20 TO 29 MINUTES
                     30 TO 44 MINUTES
                     45 TO 59 MINUTES
                     60 OR MORE MINUTES

TABLE 42             15      3598   1582         N            1
(TAB42)
                 AGGREGATE TRAVEL TIME TO WORK (IN
                   MINUTES) (1)

                 SUPFLG01 APPLIES TO ALL CELLS

                   UNIVERSE:  WORKERS 16 YEARS AND OVER
                              WHO DID NOT WORK AT HOME

                   SEE FOOTNOTE 12 45

                     AGGREGATE TRAVEL TIME TO WORK (IN
                       MINUTES)

TABLE 43              9      3613   1597         N            5
(TAB43)
                 PRIVATE VEHICLE OCCUPANCY (5)

                 SUPFLG01 APPLIES TO ALL CELLS

                   UNIVERSE:  WORKERS 16 YEARS AND OVER
                              WHO TRAVELLED TO WORK BY CAR,
                              TRUCK, OR VAN

                   SEE FOOTNOTE 45
```

```
             SIZE/          RELATIVE    DATA    NUMBER OF
  NAME       SCALE  BEGIN   BEGIN       TYPE      CELLS

               DRIVE ALONE
               IN 2-PERSON CARPOOL
               IN 3-PERSON CARPOOL
               IN 4-PERSON CARPOOL
               IN 5-OR MORE PERSON CARPOOL

TABLE 44       9     3658   1642        N            4
(TAB44)
           SCHOOL ENROLLMENT (4)

           SUPFLG01 APPLIES TO ALL CELLS

             UNIVERSE:  PERSONS 3 YEARS OLD AND OVER
                        ENROLLED IN PRIVATE SCHOOL

               NURSERY SCHOOL
               KINDERGARTEN AND ELEMENTARY (1 TO 8
                 YEARS)
               HIGH SCHOOL (1 TO 4 YEARS)
               COLLEGE

TABLE 45       9     3694   1678        N           20
(TAB45)
           RACE (5) BY SCHOOL ENROLLMENT (4)

           SUPFLG01 APPLIES TO CELLS 1-4
           SUPFLG02 APPLIES TO CELLS 5-8
           SUPFLG03 APPLIES TO CELLS 9-12
           SUPFLG04 APPLIES TO CELLS 13-16
           SUPFLG05 APPLIES TO CELLS 17-20

             UNIVERSE:  PERSONS 3 YEARS OLD AND OVER
                        ENROLLED IN SCHOOL

             SEE FOOTNOTE  4

             THE STRATIFIERS ARE
               RACE BY
                 SCHOOL ENROLLMENT

               TOTAL:
                 NURSERY SCHOOL
                 KINDERGARTEN AND ELEMENTARY (1 TO 8
                      YEARS)
                    HIGH SCHOOL (1 TO 4 YEARS)
                    COLLEGE

                  WHITE:
                    REPEAT SCHOOL ENROLLMENT (4)
                  BLACK:
                    REPEAT SCHOOL ENROLLMENT (4)
                  AMERICAN INDIAN, ESKIMO, AND ALEUT:
                    REPEAT SCHOOL ENROLLMENT (4)
                  ASIAN AND PACIFIC ISLANDER:
                    REPEAT SCHOOL ENROLLMENT (4)

 TABLE 46         9     3874   1858        N             4
 (TAB46)
                SCHOOL ENROLLMENT (4)

                SUPFLG06 APPLIES TO ALL CELLS

                  UNIVERSE:  PERSONS OF SPANISH ORIGIN
                             3 YEARS OLD AND OVER ENROLLED
                             IN SCHOOL

                    NURSERY SCHOOL
                    KINDERGARTEN AND ELEMENTARY (1 TO 8
                      YEARS)
                    HIGH SCHOOL (1 TO 4 YEARS)
                    COLLEGE

 TABLE 47         9     3910   1894        N             8
 (TAB47)
                SCHOOL ENROLLMENT, YEARS OF SCHOOL
                  COMPLETED AND LABOR FORCE
                  STATUS (8)

                SUPFLG01 APPLIES TO ALL CELLS

                  UNIVERSE:  PERSONS 16 TO 19 YEARS OLD

                  SEE FOOTNOTE 45

                    ARMED FORCES
                    CIVILIAN:
                      ENROLLED IN SCHOOL
                      NOT ENROLLED IN SCHOOL:
                        HIGH SCHOOL GRADUATE:
```

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                  SIZE/           RELATIVE    DATA    NUMBER OF
   NAME           SCALE  BEGIN   BEGIN       TYPE      CELLS

                           EMPLOYED
                           UNEMPLOYED
                           NOT IN LABOR FORCE
                         NOT HIGH SCHOOL GRADUATE:
                           EMPLOYED
                           UNEMPLOYED
                           NOT IN LABOR FORCE


 FILL6             51     3982   1966        A
                                                         FILLER
```

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                        RECORD 01

                 SIZE/            RELATIVE     DATA     NUMBER OF
  NAME           SCALE   BEGIN    BEGIN        TYPE       CELLS

UIS2             102     4033        1          A
                                                             UNIVERSAL IDENTIFIER SECTION
                                                             THE CHARACTERS IN THIS FIELD
                                                             ARE IDENTICAL TO THE FIRST
                                                             102 CHARACTERS OF THE RECORD.

TABLE 48           9     4135     103           N            25
(TAB48)
               RACE (5) BY YEARS OF SCHOOL
                 COMPLETED (5)

               SUPFLG01 APPLIES TO CELLS 1-5
               SUPFLG02 APPLIES TO CELLS 6-10
               SUPFLG03 APPLIES TO CELLS 11-15
               SUPFLG04 APPLIES TO CELLS 16-20
               SUPFLG05 APPLIES TO CELLS 21-25

                 UNIVERSE:  PERSONS 25 YEARS OLD AND OVER


                 SEE FOOTNOTE  4

                 THE STRATIFIERS ARE
                   RACE BY
                     YEARS OF SCHOOL COMPLETED

                   TOTAL:
                     ELEMENTARY (0 TO 8 YEARS)
                     HIGH SCHOOL:
                       1 TO 3 YEARS
                       4 YEARS
                     COLLEGE:
                       1 TO 3 YEARS
                       4 OR MORE YEARS

                   WHITE:
                     REPEAT YEARS OF SCHOOL COMPLETED (5)
                   BLACK:
                     REPEAT YEARS OF SCHOOL COMPLETED (5)
                   AMERICAN INDIAN, ESKIMO, AND ALEUT:
                     REPEAT YEARS OF SCHOOL COMPLETED (5)
                   ASIAN AND PACIFIC ISLANDER:
                     REPEAT YEARS OF SCHOOL COMPLETED (5)
```

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                STF3F    DATA DICTIONARY        12/13/82

                         RECORD 01

                SIZE/          RELATIVE    DATA     NUMBER OF
  NAME          SCALE  BEGIN   BEGIN       TYPE       CELLS

TABLE 49          9     4360    328         N            5
(TAB49)
              YEARS OF SCHOOL COMPLETED (5)

              SUPFLG06 APPLIES TO ALL CELLS

                UNIVERSE:  PERSONS OF SPANISH ORIGIN 25
                           YEARS OLD AND OVER

                  ELEMENTARY (0 TO 8 YEARS)
                  HIGH SCHOOL:
                    1 TO 3 YEARS
                    4 YEARS
                  COLLEGE:
                    1 TO 3 YEARS
                    4 OR MORE YEARS

TABLE 50          9     4405    373         N            5
(TAB50)
              YEARS OF SCHOOL COMPLETED (5)

              SUPFLG01 APPLIES TO ALL CELLS

                UNIVERSE:  PERSONS 18 YEARS OLD AND OVER

                  ELEMENTARY (0 TO 8 YEARS) THROUGH
                    HIGH SCHOOL, 1 TO 3 YEARS
                  HIGH SCHOOL, 4 YEARS
                  COLLEGE:
                    1 TO 3 YEARS
                    4 YEARS
                    5 OR MORE YEARS

TABLE 51          9     4450    418         N            4
(TAB51)
              SEX (2) BY VETERAN STATUS (2)

              SUPFLG01 APPLIES TO ALL CELLS

                UNIVERSE:  CIVILIAN PERSONS 16 YEARS
                           AND OVER

                THE STRATIFIERS ARE
                  SEX BY
                    VETERAN STATUS
```

```
                          RECORD 01

                SIZE/         RELATIVE    DATA     NUMBER OF
  NAME          SCALE  BEGIN  BEGIN       TYPE       CELLS

                  MALE:
                    VETERAN
                    NONVETERAN

                  FEMALE:
                    REPEAT VETERAN STATUS (2)

TABLE 52          9     4486    454         N              6
(TAB52)
              PERIOD OF SERVICE (6)

              SUPFLG01 APPLIES TO ALL CELLS

                UNIVERSE:  CIVILIAN VETERANS 16 YEARS
                           AND OVER

                SEE FOOTNOTE 20 46

                  MAY 1975 OR LATER ONLY
                  VIETNAM ERA
                  KOREAN CONFLICT
                  WORLD WAR II
                  WORLD WAR I
                  OTHER

TABLE 53          9     4540    508         N              4
(TAB53)
              WORK DISABILITY STATUS (4)

              SUPFLG01 APPLIES TO ALL CELLS

                UNIVERSE:  NONINSTITUTIONAL PERSONS 16
                           TO 64 YEARS

                SEE FOOTNOTE 41 45

                  WITH A WORK DISABILITY:
                    IN LABOR FORCE
                    NOT IN LABOR FORCE:
                      PREVENTED FROM WORKING
                      NOT PREVENTED FROM WORKING
                  NO WORK DISABILITY
```

```
                    SIZE/           RELATIVE     DATA     NUMBER OF
  NAME              SCALE   BEGIN   BEGIN        TYPE       CELLS

TABLE 54              9      4576    544          N            4
(TAB54)
                  AGE (2) BY PUBLIC TRANSPORTATION
                    DISABILITY STATUS (2)

                  SUPFLG01 APPLIES TO ALL CELLS

                    UNIVERSE:  NONINSTITUTIONAL PERSONS
                               16 YEARS AND OVER

                    SEE FOOTNOTE 41

                    THE STRATIFIERS ARE
                      AGE BY
                        PUBLIC TRANSPORTATION DISABILITY
                          STATUS

                      16 TO 64 YEARS:
                        WITH A PUBLIC TRANSPORTATION DISABILITY
                        NO PUBLIC TRANSPORTATION DISABILITY

                      65 YEARS AND OVER:
                        REPEAT PUBLIC TRANSPORTATION DISABILITY
                          STATUS (2)


TABLE 55              9      4612    580          N           40
(TAB55)
                  RACE (5) BY SEX (2) BY LABOR FORCE
                    STATUS (4)

                  SUPFLG01 APPLIES TO CELLS 1-8
                  SUPFLG02 APPLIES TO CELLS 9-16
                  SUPFLG03 APPLIES TO CELLS 17-24
                  SUPFLG04 APPLIES TO CELLS 25-32
                  SUPFLG05 APPLIES TO CELLS 33-40

                    UNIVERSE:  PERSONS 16 YEARS AND OVER

                    SEE FOOTNOTE  4 45

                    THE STRATIFIERS ARE
                      RACE BY
                        SEX BY
                          LABOR FORCE STATUS

                      TOTAL:
                        MALE:
```

```
                SIZE/          RELATIVE     DATA     NUMBER OF
    NAME        SCALE  BEGIN   BEGIN        TYPE       CELLS

                       LABOR FORCE:
                         ARMED FORCES
                         CIVILIAN LABOR FORCE:
                           EMPLOYED
                           UNEMPLOYED
                       NOT IN LABOR FORCE

                     FEMALE:
                       REPEAT LABOR FORCE STATUS (4)

                   WHITE:
                     REPEAT SEX BY
                       LABOR FORCE STATUS (8)
                   BLACK:
                     REPEAT SEX BY
                       LABOR FORCE STATUS (8)
                   AMERICAN INDIAN, ESKIMO, AND ALEUT:
                     REPEAT SEX BY
                       LABOR FORCE STATUS (8)
                   ASIAN AND PACIFIC ISLANDER:
                     REPEAT SEX BY
                       LABOR FORCE STATUS (8)

TABLE 56          9    4972    940          N             8
(TAB56)
             SEX (2) BY LABOR FORCE STATUS (4)

             SUPFLG06 APPLIES TO ALL CELLS

               UNIVERSE:  PERSONS OF SPANISH ORIGIN 16
                          YEARS AND OVER

               SEE FOOTNOTE 45

               THE STRATIFIERS ARE
                 SEX BY
                   LABOR FORCE STATUS

                 MALE:
                   LABOR FORCE:
                     ARMED FORCES
                     CIVILIAN LABOR FORCE:
                       EMPLOYED
                       UNEMPLOYED
                   NOT IN LABOR FORCE
               SIZE/          RELATIVE     DATA      NUMBER OF
  NAME         SCALE  BEGIN   BEGIN        TYPE       CELLS

                  FEMALE:
                    REPEAT LABOR FORCE STATUS (4)


TABLE 57          9     5044   1012         N            4
(TAB57)
              PRESENCE AND AGE OF OWN CHILDREN (2)
                BY LABOR FORCE STATUS (2)

              SUPFLG01 APPLIES TO ALL CELLS

                UNIVERSE:  FEMALES 16 YEARS AND OVER
                           WITH ONE OR MORE OWN
                           CHILDREN

                SEE FOOTNOTE 10 45 51

                THE STRATIFIERS ARE
                  PRESENCE AND AGE OF OWN CHILDREN BY
                    LABOR FORCE STATUS

                  WITH OWN CHILDREN UNDER 6 YEARS:
                    IN LABOR FORCE
                    NOT IN LABOR FORCE

                  WITH OWN CHILDREN 6 TO 17 YEARS ONLY:
                    REPEAT LABOR FORCE STATUS (2)


TABLE 58          9     5080   1048         N            8
(TAB58)
              SEX (2) BY LABOR FORCE STATUS IN
                1979 (4)

              SUPFLG01 APPLIES TO ALL CELLS

                UNIVERSE:  PERSONS 16 YEARS AND OVER

                THE STRATIFIERS ARE
                  SEX BY
                    LABOR FORCE STATUS IN 1979

                  MALE:
                    IN LABOR FORCE IN 1979:
                      WORKED IN 1979:
                        WITH UNEMPLOYMENT IN 1979
                        NO UNEMPLOYMENT IN 1979
```

```
             SIZE/        RELATIVE    DATA    NUMBER OF
  NAME       SCALE  BEGIN  BEGIN      TYPE      CELLS

                    DID NOT WORK IN 1979, WITH
                     UNEMPLOYMENT IN 1979
                  NOT IN LABOR FORCE IN 1979

                FEMALE:
                  REPEAT LABOR FORCE STATUS IN 1979 (4)


TABLE 59       9     5152   1120       N            16
(TAB59)
            SEX (2) BY USUAL HOURS WORKED PER WEEK
              IN 1979 (2) BY WEEKS WORKED IN 1979 (4

            SUPFLG01 APPLIES TO ALL CELLS

              UNIVERSE:  PERSONS 16 YEARS AND OVER
                         WHO WORKED IN 1979

              THE STRATIFIERS ARE
                SEX BY
                  USUAL HOURS WORKED PER WEEK IN 1979 BY
                    WEEKS WORKED IN 1979

                MALE:
                  USUALLY WORKED 35 OR MORE HOURS PER
                    WEEK:
                    50 TO 52 WEEKS
                    40 TO 49 WEEKS
                    27 TO 39 WEEKS
                    1 TO 26 WEEKS

                  USUALLY WORKED 1 TO 34 HOURS PER WEEK:
                    REPEAT WEEKS WORKED IN 1979 (4)

                FEMALE:
                  REPEAT USUAL HOURS WORKED PER WEEK IN 1979 BY
                    WEEKS WORKED IN 1979 (8)


TABLE 60      15     5296   1264       N             2
(TAB60)
            AGGREGATE WEEKS WORKED IN 1979
              BY SEX (2)

            SUPFLG01 APPLIES TO ALL CELLS
```

```
                     RECORD 01

                SIZE/          RELATIVE    DATA    NUMBER OF
   NAME         SCALE  BEGIN   BEGIN       TYPE      CELLS

                 UNIVERSE:  PERSONS 16 YEARS AND OVER
                            WHO WORKED IN 1979

                 SEE FOOTNOTE 12

                   MALE
                   FEMALE

TABLE 61          9    5326   1294        N             3
(TAB61)
               WEEKS UNEMPLOYED IN 1979 (3)

               SUPFLG01 APPLIES TO ALL CELLS

                 UNIVERSE:  PERSONS 16 YEARS AND OVER
                            WITH UNEMPLOYMENT IN 1979

                   UNEMPLOYED 1 TO 4 WEEKS
                   UNEMPLOYED 5 TO 14 WEEKS
                   UNEMPLOYED 15 OR MORE WEEKS

TABLE 62          9    5353   1321        N            10
(TAB62)
               RACE (5) BY SEX (2)

               SUPFLG01 APPLIES TO CELLS 1-2
               SUPFLG02 APPLIES TO CELLS 3-4
               SUPFLG03 APPLIES TO CELLS 5-6
               SUPFLG04 APPLIES TO CELLS 7-8
               SUPFLG05 APPLIES TO CELLS 9-10

                 UNIVERSE:  PERSONS 16 YEARS AND OVER
                            WITH UNEMPLOYMENT IN 1979

                 SEE FOOTNOTE  4

                 THE STRATIFIERS ARE
                   RACE BY
                     SEX

                   TOTAL:
                       MALE
                       FEMALE

                   WHITE:
                     REPEAT SEX (2)
                     RECORD 01

                SIZE/          RELATIVE    DATA     NUMBER OF
   NAME         SCALE  BEGIN   BEGIN       TYPE       CELLS

                  BLACK:
                    REPEAT SEX (2)
                  AMERICAN INDIAN, ESKIMO, AND ALEUT:
                    REPEAT SEX (2)
                  ASIAN AND PACIFIC ISLANDER:
                    REPEAT SEX (2)

TABLE 63          9     5443   1411        N             2
(TAB63)
                SEX (2)

                SUPFLG06 APPLIES TO ALL CELLS

                  UNIVERSE:  PERSONS OF SPANISH ORIGIN 16
                             YEARS AND OVER WITH
                             UNEMPLOYMENT IN 1979

                    MALE
                    FEMALE

TABLE 64         15     5461   1429        N             2
(TAB64)
                AGGREGATE WEEKS UNEMPLOYED IN 1979 BY
                  SEX (2)

                SUPFLG01 APPLIES TO ALL CELLS

                  UNIVERSE:  PERSONS 16 YEARS AND OVER
                             WITH UNEMPLOYMENT IN 1979

                  SEE FOOTNOTE 12

                    MALE
                    FEMALE

TABLE 65          9     5491   1459        N            15
(TAB65)
                INDUSTRY (15)

                SUPFLG01 APPLIES TO ALL CELLS

                  UNIVERSE:  EMPLOYED PERSONS 16 YEARS
                             AND OVER
                  SIZE/          RELATIVE     DATA     NUMBER OF
    NAME          SCALE  BEGIN  BEGIN         TYPE       CELLS

                   SEE FOOTNOTE 42 45 53

                     AGRICULTURE, FORESTRY, FISHERIES,
                       AND MINING (CODES 10-50)
                     CONSTRUCTION (CODE 60)
                     MANUFACTURING:
                       NONDURABLE GOODS (CODES 100-222)
                       DURABLE GOODS (CODES 230-392)
                     TRANSPORTATION (CODES 400-432)
                     COMMUNICATIONS AND OTHER PUBLIC
                       UTILITIES (CODES 440-472)
                     WHOLESALE TRADE (CODES 500-571)
                     RETAIL TRADE (CODES 580-691)
                     FINANCE, INSURANCE, AND REAL ESTATE
                       (CODES 700-712)
                     BUSINESS AND REPAIR SERVICES
                       (CODES 721-760)
                     PERSONAL, ENTERTAINMENT, AND RECREATION
                       SERVICES (CODES 761-802)
                     PROFESSIONAL AND RELATED SERVICES:
                       HEALTH SERVICES (CODES 812-840)
                       EDUCATIONAL SERVICES (CODES 842-860)
                       OTHER PROFESSIONAL AND RELATED
                         SERVICES (CODES 841, 861-892)
                     PUBLIC ADMINISTRATION (CODES 900-932)


  TABLE 66          9     5626   1594        N            13
  (TAB66)
                 OCCUPATION (13)

                 SUPFLG01 APPLIES TO ALL CELLS

                   UNIVERSE:  EMPLOYED PERSONS 16 YEARS
                              AND OVER

                   SEE FOOTNOTE 43 45 53

                     MANAGERIAL AND PROFESSIONAL SPECIALTY
                       OCCUPATIONS:
                       EXECUTIVE, ADMINISTRATIVE, AND
                         MANAGERIAL OCCUPATIONS (CODES 3-37)
                       PROFESSIONAL SPECIALTY OCCUPATIONS
                         (CODES 43-199)
                     TECHNICAL, SALES, AND ADMINISTRATIVE
                       SUPPORT OCCUPATIONS:
                       TECHNICIANS AND RELATED SUPPORT
                         OCCUPATIONS (CODES 203-235)
```

```
                    SIZE/           RELATIVE     DATA     NUMBER OF
   NAME             SCALE   BEGIN    BEGIN       TYPE       CELLS

                          SALES OCCUPATIONS (CODES 243-285)
                          ADMINISTRATIVE SUPPORT OCCUPATIONS,
                            INCLUDING CLERICAL (CODES 303-389)
                        SERVICE OCCUPATIONS:
                          PRIVATE HOUSEHOLD OCCUPATIONS
                            (CODES 403-407)
                          PROTECTIVE SERVICE OCCUPATIONS
                            (CODES 413-427)
                          SERVICE OCCUPATIONS, EXCEPT
                            PROTECTIVE AND HOUSEHOLD
                            (CODES 433-469)
                        FARMING, FORESTRY, AND FISHING
                          OCCUPATIONS (CODES 473-499)
                        PRECISION PRODUCTION, CRAFT, AND REPAIR
                          OCCUPATIONS (CODES 503-699)
                        OPERATORS, FABRICATORS, AND LABORERS:
                          MACHINE OPERATORS, ASSEMBLERS, AND
                            INSPECTORS (CODES 703-799)
                          TRANSPORTATION AND MATERIAL MOVING
                            OCCUPATIONS (CODES 803-859)
                          HANDLERS, EQUIPMENT CLEANERS, HELPERS,
                            AND LABORERS (CODES 863-889)


 TABLE 67             9      5743   1711          N             6
 (TAB67)
                    CLASS OF WORKER (6)

                    SUPFLG01 APPLIES TO ALL CELLS

                      UNIVERSE:  EMPLOYED PERSONS 16 YEARS
                                 AND OVER

                      SEE FOOTNOTE 45

                        PRIVATE WAGE AND SALARY WORKER
                        FEDERAL GOVERNMENT WORKER
                        STATE GOVERNMENT WORKER
                        LOCAL GOVERNMENT WORKER
                        SELF-EMPLOYED WORKER
                        UNPAID FAMILY WORKER
```

```
                            RECORD 01

                 SIZE/          RELATIVE     DATA      NUMBER OF
   NAME          SCALE   BEGIN   BEGIN       TYPE        CELLS

TABLE 68           9     5797   1765          N           17
(TAB68)
               HOUSEHOLD INCOME IN 1979 (17)

               SUPFLG08 APPLIES TO ALL CELLS

                 UNIVERSE:  HOUSEHOLDS

                   LESS THAN $2,500
                   $2,500 TO $4,999
                   $5,000 TO $7,499
                   $7,500 TO $9,999
                   $10,000 TO $12,499
                   $12,500 TO $14,999
                   $15,000 TO $17,499
                   $17,500 TO $19,999
                   $20,000 TO $22,499
                   $22,500 TO $24,999
                   $25,000 TO $27,499
                   $27,500 TO $29,999
                   $30,000 TO $34,999
                   $35,000 TO $39,999
                   $40,000 TO $49,999
                   $50,000 TO $74,999
                   $75,000 OR MORE

TABLE 69           9     5950   1918          N            1
(TAB69)
               MEDIAN HOUSEHOLD INCOME IN 1979 (1)

               SUPFLG08 APPLIES TO ALL CELLS

                 UNIVERSE:  HOUSEHOLDS

                   MEDIAN HOUSEHOLD INCOME IN 1979

TABLE 70          15     5959   1927          N            1
(TAB70)
               AGGREGATE HOUSEHOLD INCOME IN 1979 (1)

               SUPFLG08 APPLIES TO ALL CELLS

                 UNIVERSE:  HOUSEHOLDS

                 SEE FOOTNOTE 12
               SIZE/          RELATIVE     DATA      NUMBER OF
  NAME         SCALE  BEGIN   BEGIN        TYPE        CELLS

                  AGGREGATE HOUSEHOLD INCOME IN 1979


TABLE 71         9     5974    1942         N            8
(TAB71)
            INCOME TYPE IN 1979 (8)

            SUPFLG08 APPLIES TO ALL CELLS

              UNIVERSE:  HOUSEHOLDS WITH INCOME

              SEE FOOTNOTE 21

                EARNINGS
                  WAGE OR SALARY INCOME
                  NONFARM SELF-EMPLOYMENT INCOME
                  FARM SELF-EMPLOYMENT INCOME
                INTEREST, DIVIDEND, OR NET RENTAL INCOME
                SOCIAL SECURITY INCOME
                PUBLIC ASSISTANCE INCOME
                ALL OTHER INCOME

FILL7            3     6046    2014         A
                                                          FILLER
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                SIZE/           RELATIVE    DATA     NUMBER OF
   NAME         SCALE   BEGIN   BEGIN       TYPE       CELLS

UIS3            102     6049       1         A
                                                         UNIVERSAL IDENTIFIER SECTION
                                                         THE CHARACTERS IN THIS FIELD
                                                         ARE IDENTICAL TO THE FIRST
                                                         102 CHARACTERS OF THE RECORD.

TABLE 72         15     6151     103         N              7
(TAB72)
            AGGREGATE HOUSEHOLD INCOME IN 1979 BY
              INCOME TYPE IN 1979 (7)

            SUPFLG08 APPLIES TO ALL CELLS

              UNIVERSE:  HOUSEHOLDS WITH INCOME

              SEE FOOTNOTE 12 21 22

                EARNINGS:
                  WAGE OR SALARY INCOME
                  NONFARM SELF-EMPLOYMENT INCOME
                  FARM SELF-EMPLOYMENT INCOME
                INTEREST, DIVIDEND, OR NET RENTAL INCOME
                SOCIAL SECURITY INCOME
                PUBLIC ASSISTANCE INCOME
                ALL OTHER INCOME

TABLE 73          9     6256     208         N             17
(TAB73)
            FAMILY INCOME IN 1979 (17)

            SUPFLG08 APPLIES TO ALL CELLS

              UNIVERSE:  FAMILIES

                LESS THAN $2,500
                $2,500 TO $4,999
                $5,000 TO $7,499
                $7,500 TO $9,999
                $10,000 TO $12,499
                $12,500 TO $14,999
                $15,000 TO $17,499
                $17,500 TO $19,999
                $20,000 TO $22,499
                $22,500 TO $24,999
                $25,000 TO $27,499
                $27,500 TO $29,999
              SIZE/          RELATIVE     DATA     NUMBER OF
  NAME        SCALE  BEGIN   BEGIN        TYPE       CELLS

                $30,000 TO $34,999
                $35,000 TO $39,999
                $40,000 TO $49,999
                $50,000 TO $74,999
                $75,000 OR MORE

TABLE 74        9     6409    361          N            1
(TAB74)
            MEDIAN FAMILY INCOME IN 1979 (1)

            SUPFLG08 APPLIES TO ALL CELLS

              UNIVERSE:  FAMILIES

                MEDIAN FAMILY INCOME IN 1979

TABLE 75        9     6418    370          N           36
(TAB75)
            RACE (4) BY FAMILY INCOME IN 1979 (9)

            SUPFLG09 APPLIES TO CELLS 1-9
            SUPFLG10 APPLIES TO CELLS 10-18
            SUPFLG11 APPLIES TO CELLS 19-27
            SUPFLG12 APPLIES TO CELLS 28-36

              UNIVERSE:  FAMILIES WITH HOUSEHOLDER OF
                         SPECIFIED RACES

              SEE FOOTNOTE  4 11

              THE STRATIFIERS ARE
                RACE BY
                  FAMILY INCOME

                WHITE:
                  LESS THAN $5,000
                  $5,000 TO $7,499
                  $7,500 TO $9,999
                  $10,000 TO $14,999
                  $15,000 TO $19,999
                  $20,000 TO $24,999
                  $25,000 TO $34,999
                  $35,000 TO $49,999
                  $50,000 OR MORE
```

```
                             RECORD 01

                SIZE/          RELATIVE     DATA     NUMBER OF
   NAME         SCALE  BEGIN   BEGIN        TYPE       CELLS

                   BLACK:
                     REPEAT FAMILY INCOME (9)
                   AMERICAN INDIAN, ESKIMO, AND ALEUT:
                     REPEAT FAMILY INCOME (9)
                   ASIAN AND PACIFIC ISLANDER:
                     REPEAT FAMILY INCOME (9)

TABLE 76           9   6742    694          N             9
(TAB76)
               FAMILY INCOME IN 1979 (9)

               SUPFLG14 APPLIES TO ALL CELLS

                 UNIVERSE:  FAMILIES WITH HOUSEHOLDER OF
                            SPANISH ORIGIN

                 SEE FOOTNOTE 11

                   LESS THAN $5,000
                   $5,000 TO $7,499
                   $7,500 TO $9,999
                   $10,000 TO $14,999
                   $15,000 TO $19,999
                   $20,000 TO $24,999
                   $25,000 TO $34,999
                   $35,000 TO $49,999
                   $50,000 OR MORE

TABLE 77          15   6823    775          N             5
(TAB77)
               AGGREGATE FAMILY INCOME IN 1979
                 BY RACE OF HOUSEHOLDER (5)

               SUPFLG08 APPLIES TO CELL 1
               SUPFLG09 APPLIES TO CELL 2
               SUPFLG10 APPLIES TO CELL 3
               SUPFLG11 APPLIES TO CELL 4
               SUPFLG12 APPLIES TO CELL 5

                 UNIVERSE:  FAMILIES

                 SEE FOOTNOTE  4 11 12

                   TOTAL
                   WHITE
```

```
                  SIZE/          RELATIVE     DATA     NUMBER OF
   NAME           SCALE   BEGIN   BEGIN       TYPE       CELLS

                     BLACK
                     AMERICAN INDIAN, ESKIMO, AND ALEUT
                     ASIAN AND PACIFIC ISLANDER

TABLE 78           15      6898    850         N            1
(TAB78)
                  AGGREGATE FAMILY INCOME IN 1979 (1)

                  SUPFLG14 APPLIES TO ALL CELLS

                    UNIVERSE:  FAMILIES WITH HOUSEHOLDER
                               OF SPANISH ORIGIN

                    SEE FOOTNOTE 11 12

                      AGGREGATE FAMILY INCOME IN 1979

TABLE 79            9      6913    865         N            3
(TAB79)
                  WORKERS IN FAMILY IN 1979 (3)

                  SUPFLG08 APPLIES TO ALL CELLS

                    UNIVERSE:  FAMILIES

                      NO WORKERS
                      1 WORKER
                      2 OR MORE WORKERS

TABLE 80           15      6940    892         N            3
(TAB80)
                  AGGREGATE FAMILY INCOME IN 1979 BY
                  WORKERS IN FAMILY IN 1979 (3)

                  SUPFLG08 APPLIES TO ALL CELLS

                    UNIVERSE:  FAMILIES

                    SEE FOOTNOTE 12

                      NO WORKERS
                      1 WORKER
                      2 OR MORE WORKERS
```

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              SIZE/           RELATIVE     DATA     NUMBER OF
    NAME      SCALE   BEGIN   BEGIN        TYPE       CELLS

TABLE 81        9      6985    937          N           15
(TAB81)
            INCOME IN 1979 (15)

            SUPFLG01 APPLIES TO ALL CELLS

              UNIVERSE:  UNRELATED INDIVIDUALS
                         15 YEARS AND OVER

              SEE FOOTNOTE 54

                LESS THAN $1,000
                $1,000 TO $1,999
                $2,000 TO $2,999
                $3,000 TO $3,999
                $4,000 TO $4,999
                $5,000 TO $5,999
                $6,000 TO $6,999
                $7,000 TO $7,999
                $8,000 TO $8,999
                $9,000 TO $9,999
                $10,000 TO $11,999
                $12,000 TO $14,999
                $15,000 TO $24,999
                $25,000 TO $49,999
                $50,000 OR MORE

TABLE 82        9      7120    1072         N            1
(TAB82)
            MEDIAN INCOME IN 1979 (1)

            SUPFLG01 APPLIES TO ALL CELLS

              UNIVERSE:  UNRELATED INDIVIDUALS
                         15 YEARS AND OVER

              SEE FOOTNOTE 54

                MEDIAN INCOME IN 1979
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                  SIZE/        RELATIVE     DATA     NUMBER OF
   NAME           SCALE  BEGIN  BEGIN       TYPE       CELLS

TABLE 83           15     7129   1081        N           1
(TAB83)
                AGGREGATE INCOME IN 1979 (1)

                SUPFLG01 APPLIES TO ALL CELLS

                  UNIVERSE:  UNRELATED INDIVIDUALS
                             15 YEARS AND OVER

                  SEE FOOTNOTE 12 54

                    AGGREGATE INCOME IN 1979


TABLE 84           15     7144   1096        N           2
(TAB84)
                AGGREGATE INCOME IN 1979 BY
                  INMATE STATUS (2)

                SUPFLG01 APPLIES TO ALL CELLS

                  UNIVERSE:  PERSONS 15 YEARS AND OVER

                  SEE FOOTNOTE 12 41

                    TOTAL
                    NONINSTITUTIONAL


TABLE 85            9     7174   1126        N           2
(TAB85)
                PER CAPITA INCOME IN 1979 BY INMATE
                  STATUS (2)

                SUPFLG01 APPLIES TO ALL CELLS

                  UNIVERSE:  PERSONS

                  SEE FOOTNOTE 41 44

                    TOTAL
                    NONINSTITUTIONAL
```

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                SIZE/          RELATIVE    DATA     NUMBER OF
  NAME          SCALE  BEGIN   BEGIN       TYPE       CELLS

TABLE 86          9     7192   1144         N           16
(TAB86)
              FAMILY TYPE (2) BY POVERTY STATUS IN
                1979 (2) BY PRESENCE AND AGE OF
                RELATED CHILDREN (4)

              SUPFLG08 APPLIES TO ALL CELLS

                UNIVERSE:  FAMILIES

                SEE FOOTNOTE 10

                THE STRATIFIERS ARE
                  FAMILY TYPE BY
                    POVERTY STATUS IN 1979 BY
                      PRESENCE AND AGE OF RELATED CHILDREN

                  TOTAL:
                    INCOME IN 1979 ABOVE POVERTY LEVEL:
                      WITH RELATED CHILDREN:
                        UNDER 6 YEARS AND 6 TO 17 YEARS
                        UNDER 6 YEARS ONLY
                        6 TO 17 YEARS ONLY
                      WITHOUT RELATED CHILDREN

                    INCOME IN 1979 BELOW POVERTY LEVEL:
                      REPEAT PRESENCE AND AGE OF RELATED CHILDREN (4)

                  FAMILY WITH FEMALE HOUSEHOLDER,
                    NO HUSBAND PRESENT:
                    REPEAT POVERTY STATUS IN 1979 BY
                      PRESENCE AND AGE OF RELATED CHILDREN (8)


TABLE 87          9     7336   1288         N            6
(TAB87)
              POVERTY STATUS IN 1979 (2) BY
                PRESENCE AND AGE OF RELATED
                CHILDREN (3)

              SUPFLG08 APPLIES TO ALL CELLS

                UNIVERSE:  FAMILIES WITH ONE OR
                           MORE RELATED CHILDREN

                SEE FOOTNOTE 10
```

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               SIZE/          RELATIVE    DATA    NUMBER OF
  NAME         SCALE  BEGIN   BEGIN       TYPE      CELLS

                THE STRATIFIERS ARE
                  POVERTY STATUS IN 1979 BY
                    PRESENCE AND AGE OF RELATED
                    CHILDREN

                  INCOME IN 1979 ABOVE POVERTY LEVEL:
                    WITH RELATED CHILDREN UNDER
                      5 YEARS AND 5 TO 17 YEARS
                    WITH RELATED CHILDREN UNDER 5
                      YEARS ONLY
                    WITH RELATED CHILDREN 5 TO 17
                      YEARS ONLY

                  INCOME IN 1979 BELOW POVERTY LEVEL:
                    REPEAT PRESENCE AND AGE OF RELATED
                    CHILDREN (3)

TABLE 88         9     7390   1342        N            6
(TAB88)
              POVERTY STATUS IN 1979 (3) BY
                AGE OF HOUSEHOLDER (2)

              SUPFLG08 APPLIES TO ALL CELLS

                UNIVERSE:  FAMILIES

                THE STRATIFIERS ARE
                  POVERTY STATUS IN 1979 BY
                    AGE OF HOUSEHOLDER

                  INCOME IN 1979 BELOW POVERTY LEVEL:
                    HOUSEHOLDER 15 TO 64 YEARS
                    HOUSEHOLDER 65 YEARS AND OVER

                  INCOME IN 1979 BETWEEN 100 AND
                    124 PERCENT OF POVERTY LEVEL:
                    REPEAT AGE OF HOUSEHOLDER (2)
                  INCOME IN 1979 125 PERCENT OF
                    POVERTY LEVEL AND ABOVE:
                    REPEAT AGE OF HOUSEHOLDER (2)
```

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                   RECORD 01

              SIZE/         RELATIVE     DATA     NUMBER OF
  NAME        SCALE  BEGIN  BEGIN        TYPE       CELLS

TABLE 89        9     7444   1396         N            6
(TAB89)
             POVERTY STATUS IN 1979 (3) BY
               AGE OF HOUSEHOLDER (2)

             SUPFLG01 APPLIES TO ALL CELLS

               UNIVERSE:  NONFAMILY HOUSEHOLDERS

               THE STRATIFIERS ARE
                 POVERTY STATUS IN 1979 BY
                   AGE OF HOUSEHOLDER

                 INCOME IN 1979 BELOW POVERTY LEVEL:
                   HOUSEHOLDER 15 TO 64 YEARS
                   HOUSEHOLDER 65 YEARS AND OVER

                 INCOME IN 1979 BETWEEN 100 AND
                   124 PERCENT OF POVERTY LEVEL:
                   REPEAT AGE OF HOUSEHOLDER (2)
                 INCOME IN 1979 125 PERCENT OF
                   POVERTY LEVEL AND ABOVE:
                   REPEAT AGE OF HOUSEHOLDER (2)

TABLE 90        9     7498   1450         N            4
(TAB90)
             POVERTY STATUS IN 1979 (2)
               BY AGE (2)

             SUPFLG01 APPLIES TO ALL CELLS

               UNIVERSE:  UNRELATED INDIVIDUALS
                          FOR WHOM POVERTY
                          STATUS IS DETERMINED

               SEE FOOTNOTE 23 54

               THE STRATIFIERS ARE
                 POVERTY STATUS IN 1979 BY
                   AGE

                 INCOME IN 1979 ABOVE POVERTY LEVEL:
                   15 TO 64 YEARS
                   65 YEARS AND OVER

                 INCOME IN 1979 BELOW POVERTY LEVEL:
                   REPEAT AGE (2)
              SIZE/         RELATIVE     DATA     NUMBER OF
  NAME        SCALE  BEGIN  BEGIN        TYPE       CELLS

TABLE 91        9     7534   1486         N           10
(TAB91)
            RACE (5) BY POVERTY STATUS
              IN 1979 (2)

            SUPFLG01 APPLIES TO CELLS 1-2
            SUPFLG02 APPLIES TO CELLS 3-4
            SUPFLG03 APPLIES TO CELLS 5-6
            SUPFLG04 APPLIES TO CELLS 7-8
            SUPFLG05 APPLIES TO CELLS 9-10

              UNIVERSE:  PERSONS FOR WHOM
                         POVERTY STATUS IS DETERMINED

              SEE FOOTNOTE  4 23

              THE STRATIFIERS ARE
                RACE BY
                  POVERTY STATUS IN 1979

                TOTAL:
                  INCOME IN 1979 ABOVE POVERTY LEVEL
                  INCOME IN 1979 BELOW POVERTY LEVEL

                WHITE:
                  REPEAT POVERTY STATUS IN 1979 (2)
                BLACK:
                  REPEAT POVERTY STATUS IN 1979 (2)
                AMERICAN INDIAN, ESKIMO, AND ALEUT:
                  REPEAT POVERTY STATUS IN 1979 (2)
                ASIAN AND PACIFIC ISLANDER:
                  REPEAT POVERTY STATUS IN 1979 (2)

TABLE 92        9     7624   1576         N            2
(TAB92)
            POVERTY STATUS IN 1979 (2)

            SUPFLG06 APPLIES TO ALL CELLS

              UNIVERSE:  PERSONS OF SPANISH
                         ORIGIN FOR WHOM POVERTY
                         STATUS IS DETERMINED

              SEE FOOTNOTE 23

                INCOME IN 1979 ABOVE POVERTY LEVEL
                INCOME IN 1979 BELOW POVERTY LEVEL
```

```
                  RECORD 01

              SIZE/          RELATIVE     DATA     NUMBER OF
  NAME        SCALE  BEGIN   BEGIN        TYPE       CELLS

TABLE 93        9     7642   1594          N           8
(TAB93)
             POVERTY STATUS IN 1979 (2)
               BY AGE (4)

             SUPFLG01 APPLIES TO ALL CELLS

               UNIVERSE:  PERSONS FOR WHOM
                          POVERTY STATUS IS DETERMINED

               SEE FOOTNOTE 23

               THE STRATIFIERS ARE
                 POVERTY STATUS IN 1979 BY
                   AGE

                 INCOME IN 1979 ABOVE POVERTY LEVEL:
                   UNDER 55 YEARS
                   55 TO 59 YEARS
                   60 TO 64 YEARS
                   65 YEARS AND OVER

                 INCOME IN 1979 BELOW POVERTY LEVEL:
                   REPEAT AGE (4)

TABLE 94        9     7714   1666          N           8
(TAB94)
             POVERTY STATUS IN 1979 (2) BY
               HOUSEHOLD RELATIONSHIP AND AGE (4)

             SUPFLG01 APPLIES TO ALL CELLS

               UNIVERSE:  PERSONS IN FAMILIES,
                          EXCLUDING HOUSEHOLDERS

               SEE FOOTNOTE 10 59

               THE STRATIFIERS ARE
                 POVERTY STATUS IN 1979 BY
                   HOUSEHOLD RELATIONSHIP AND AGE

                 INCOME IN 1979 ABOVE
                   POVERTY LEVEL:
                   RELATED CHILD UNDER 5 YEARS
                   RELATED CHILD 5 YEARS
                   RELATED CHILD 6 TO 17 YEARS
                   OTHER FAMILY MEMBER
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              SIZE/          RELATIVE    DATA     NUMBER OF
   NAME       SCALE  BEGIN   BEGIN       TYPE       CELLS

                  INCOME IN 1979 BELOW POVERTY LEVEL:
                    REPEAT HOUSEHOLD RELATIONSHIP AND AGE (4)


TABLE 95        9     7786   1738        N              5
(TAB95)
              POVERTY STATUS IN 1979 (5)

              SUPFLG01 APPLIES TO ALL CELLS

                UNIVERSE:  PERSONS FOR WHOM
                           POVERTY STATUS IS DETERMINED

                SEE FOOTNOTE 23

                  INCOME IN 1979 BELOW 75 PERCENT
                    OF POVERTY LEVEL
                  INCOME IN 1979 BETWEEN 75 AND 124
                    PERCENT OF POVERTY LEVEL
                  INCOME IN 1979 BETWEEN 125 AND 149
                    PERCENT OF POVERTY LEVEL
                  INCOME IN 1979 BETWEEN 150 AND 199
                    PERCENT OF POVERTY LEVEL
                  INCOME IN 1979 200 PERCENT OF POVERTY
                    LEVEL AND ABOVE

TABLE 96        9     7831   1783        N              4
(TAB96)
              VACANCY STATUS (4)

              THIS TABLE HAS NO SUPPRESSION

                UNIVERSE:  VACANT HOUSING UNITS

                SEE FOOTNOTE 24

                  FOR SALE ONLY
                  FOR RENT
                  HELD FOR OCCASIONAL USE
                  OTHER VACANTS
```

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                         RECORD 01

              SIZE/          RELATIVE    DATA    NUMBER OF
  NAME        SCALE  BEGIN  BEGIN        TYPE      CELLS

TABLE 97        9     7867   1819         N           2
(TAB97)
             TENURE (2)

             SUPFLG08 APPLIES TO CELL 2

               UNIVERSE:  OCCUPIED HOUSING UNITS

                 TOTAL
                 RENTER OCCUPIED


TABLE 98        9     7885   1837         N          10
(TAB98)
             TENURE (2) BY RACE OF HOUSE-
               HOLDER (5)

             SUPFLG09 APPLIES TO CELL 6
             SUPFLG10 APPLIES TO CELL 7
             SUPFLG11 APPLIES TO CELL 8
             SUPFLG12 APPLIES TO CELL 9
             SUPFLG13 APPLIES TO CELL 10

               UNIVERSE:  OCCUPIED HOUSING UNITS

               SEE FOOTNOTE  4  5 11

               THE STRATIFIERS ARE
                 TENURE BY
                   RACE OF HOUSEHOLDER

                 TOTAL:
                   WHITE
                   BLACK
                   AMERICAN INDIAN, ESKIMO,
                     AND ALEUT
                   ASIAN AND PACIFIC ISLANDER
                   OTHER (RACE, N.E.C.)

                 RENTER OCCUPIED:
                   REPEAT RACE OF HOUSEHOLDER (5)
```

```
                    RECORD 01

             SIZE/         RELATIVE     DATA     NUMBER OF
  NAME       SCALE  BEGIN  BEGIN        TYPE       CELLS

TABLE 99       9    7975   1927          N           2
(TAB99)
          TENURE (2)

          SUPFLG14 APPLIES TO CELL 2

            UNIVERSE:  OCCUPIED HOUSING UNITS
                       WITH HOUSEHOLDER OF
                       SPANISH ORIGIN

            SEE FOOTNOTE 11

              TOTAL
              RENTER OCCUPIED


TABLE 100     15    7993   1945          N           2
(TAB100)
          TENURE (2)

          SUPFLG01 APPLIES TO ALL CELLS

            UNIVERSE:  PERSONS IN OCCUPIED
                       HOUSING UNITS

            SEE FOOTNOTE 12

              TOTAL
              RENTER OCCUPIED


TABLE 101     15    8023   1975          N           1
(TAB101)
          AGGREGATE ROOMS (1)

          SUPFLG07 APPLIES TO ALL CELLS

            UNIVERSE:  YEAR-ROUND HOUSING UNITS

            SEE FOOTNOTE 12

              AGGREGATE ROOMS


FILL8         27    8038   1990          A
                                                  FILLER
```

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                     RECORD 01

             SIZE/          RELATIVE     DATA      NUMBER OF
  NAME       SCALE   BEGIN  BEGIN        TYPE        CELLS

UIS4         102     8065      1          A
                                                   UNIVERSAL IDENTIFIER SECTION
                                                   THE CHARACTERS IN THIS FIELD
                                                   ARE IDENTICAL TO THE FIRST
                                                   102 CHARACTERS OF THE RECORD.

TABLE 102      9     8167    103          N            18
(TAB102)
           TENURE AND OCCUPANCY STATUS (3)
             BY UNITS IN STRUCTURE (6)

           SUPFLG07 APPLIES TO CELLS 1-6
           SUPFLG08 APPLIES TO CELLS 7-12
           SUPFLG27 APPLIES TO CELLS 13-18

             UNIVERSE:  YEAR-ROUND HOUSING UNITS

             SEE FOOTNOTE 25

             THE STRATIFIERS ARE
               TENURE AND OCCUPANCY STATUS BY
                 UNITS IN STRUCTURE

               TOTAL:
                 1, DETACHED
                 1, ATTACHED
                 2
                 3 AND 4
                 5 OR MORE
                 MOBILE HOME OR TRAILER, ETC.

               TOTAL OCCUPIED:
                 REPEAT UNITS IN STRUCTURE (6)
               RENTER OCCUPIED:
                 REPEAT UNITS IN STRUCTURE (6)

TABLE 103      9     8329    265          N             6
(TAB103)
           UNITS IN STRUCTURE (6)

           THIS TABLE HAS NO SUPPRESSION

             UNIVERSE:  VACANT SEASONAL AND
                        MIGRATORY HOUSING UNITS

             SEE FOOTNOTE  1
```

```
                  1, DETACHED
                  1, ATTACHED
                  2
                  3 AND 4
                  5 OR MORE
                  MOBILE HOME OR TRAILER

TABLE 104       15      8383    319         N            12
(TAB104)
              TENURE (2) BY UNITS IN STRUCTURE (6)

              SUPFLG01 APPLIES TO ALL CELLS

                UNIVERSE:  PERSONS IN OCCUPIED HOUSING
                           UNITS

                SEE FOOTNOTE 12 25

                THE STRATIFIERS ARE
                  TENURE BY
                    UNITS IN STRUCTURE

                  TOTAL:
                    1, DETACHED
                    1, ATTACHED
                    2
                    3 AND 4
                    5 OR MORE
                    MOBILE HOME OR TRAILER, ETC.

                  RENTER OCCUPIED:
                    REPEAT UNITS IN STRUCTURE (6)

TABLE 105        9      8563    499         N             4
(TAB105)
              STORIES IN STRUCTURE (4)

              SUPFLG07 APPLIES TO ALL CELLS

                UNIVERSE:  YEAR-ROUND HOUSING UNITS

                  1 TO 3
                  4 TO 6
                  7 TO 12
                  13 OR MORE
```

```
                          RECORD 01

                SIZE/          RELATIVE     DATA     NUMBER OF
  NAME          SCALE  BEGIN   BEGIN        TYPE       CELLS

TABLE 106         9     8599    535          N           2
(TAB106)
               PASSENGER ELEVATOR (2)

               SUPFLG07 APPLIES TO ALL CELLS

                 UNIVERSE:  YEAR-ROUND HOUSING UNITS
                            IN STRUCTURE WITH 4 OR
                            MORE STORIES

                   WITH ELEVATOR
                   NO ELEVATOR

TABLE 107         9     8617    553          N           4
(TAB107)
               SOURCE OF WATER (4)

               SUPFLG07 APPLIES TO ALL CELLS

                 UNIVERSE:  YEAR-ROUND HOUSING UNITS

                   PUBLIC SYSTEM OR PRIVATE COMPANY
                   INDIVIDUAL WELL:
                     DRILLED
                     DUG
                   SOME OTHER SOURCE

TABLE 108         9     8653    589          N           3
(TAB108)
               SEWAGE DISPOSAL (3)

               SUPFLG07 APPLIES TO ALL CELLS

                 UNIVERSE:  YEAR-ROUND HOUSING UNITS

                   PUBLIC SEWER
                   SEPTIC TANK OR CESSPOOL
                   OTHER MEANS
```

```
                         RECORD 01

               SIZE/          RELATIVE      DATA      NUMBER OF
  NAME         SCALE  BEGIN    BEGIN        TYPE        CELLS

TABLE 109        9     8680     616          N            21
(TAB109)
            TENURE AND OCCUPANCY STATUS (3) BY
              YEAR STRUCTURE BUILT (7)

            SUPFLG07 APPLIES TO CELLS 1-7
            SUPFLG08 APPLIES TO CELLS 8-14
            SUPFLG27 APPLIES TO CELLS 15-21

              UNIVERSE:  YEAR-ROUND HOUSING UNITS

              THE STRATIFIERS ARE
                TENURE AND OCCUPANCY STATUS BY
                  YEAR STRUCTURE BUILT

                TOTAL:
                  1979 TO MARCH 1980
                  1975 TO 1978
                  1970 TO 1974
                  1960 TO 1969
                  1950 TO 1959
                  1940 TO 1949
                  1939 OR EARLIER

                TOTAL OCCUPIED:
                  REPEAT YEAR STRUCTURE BUILT (7)
                RENTER OCCUPIED:
                  REPEAT YEAR STRUCTURE BUILT (7)


TABLE 110        9     8869     805          N            12
(TAB110)
            TENURE (2) BY YEAR HOUSEHOLDER
              MOVED INTO UNIT (6)

            SUPFLG08 APPLIES TO CELLS 1-6
            SUPFLG27 APPLIES TO CELLS 7-12

              UNIVERSE:  OCCUPIED HOUSING UNITS

              THE STRATIFIERS ARE
                TENURE BY
                  YEAR HOUSEHOLDER MOVED INTO UNIT

                TOTAL:
                  1979 TO MARCH 1980
                  1975 TO 1978
                  1970 TO 1974
```

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                SIZE/          RELATIVE     DATA     NUMBER OF
   NAME         SCALE  BEGIN   BEGIN        TYPE       CELLS

                    1960 TO 1969
                    1950 TO 1959
                    1949 OR EARLIER

                   RENTER OCCUPIED:
                     REPEAT YEAR HOUSEHOLDER MOVED INTO UNIT (6)

TABLE 111         9     8977    913          N            9
(TAB111)
              HEATING EQUIPMENT (9)

              SUPFLG07 APPLIES TO ALL CELLS

                UNIVERSE:  YEAR-ROUND HOUSING UNITS

                   STEAM OR HOT WATER SYSTEM
                   CENTRAL WARM-AIR FURNACE
                   ELECTRIC HEAT PUMP
                   OTHER BUILT-IN ELECTRIC UNITS
                   FLOOR, WALL, OR PIPELESS FURNACE
                   ROOM HEATERS WITH FLUE
                   ROOM HEATERS WITHOUT FLUE
                   FIREPLACES, STOVES, OR PORTABLE ROOM
                     HEATERS
                   NONE

TABLE 112         9     9058    994          N            8
(TAB112)
              HOUSE HEATING FUEL (8)

              SUPFLG08 APPLIES TO ALL CELLS

                UNIVERSE:  OCCUPIED HOUSING UNITS

                SEE FOOTNOTE 26

                   UTILITY GAS
                   BOTTLED, TANK, OR LP GAS
                   ELECTRICITY
                   FUEL OIL, KEROSENE, ETC.
                   COAL OR COKE
                   WOOD
                   OTHER FUEL
                   NO FUEL USED
```

```
             SIZE/          RELATIVE      DATA      NUMBER OF
  NAME       SCALE   BEGIN  BEGIN         TYPE        CELLS

TABLE 113      9      9130   1066          N             5
(TAB113)
           COOKING FUEL (5)

           SUPFLG08 APPLIES TO ALL CELLS

             UNIVERSE:  OCCUPIED HOUSING UNITS

             SEE FOOTNOTE 26 27

               UTILITY GAS
               BOTTLED, TANK, OR LP GAS
               ELECTRICITY
               OTHER
               NO FUEL USED

TABLE 114      9      9175   1111          N             6
(TAB114)
           WATER HEATING FUEL (6)

           SUPFLG08 APPLIES TO ALL CELLS

             UNIVERSE:  OCCUPIED HOUSING UNITS

             SEE FOOTNOTE 26 27

               UTILITY GAS
               BOTTLED, TANK, OR LP GAS
               ELECTRICITY
               FUEL OIL, KEROSENE, ETC.
               OTHER
               NO FUEL USED

TABLE 115      9      9229   1165          N             2
(TAB115)
           KITCHEN FACILITIES (2)

           SUPFLG07 APPLIES TO ALL CELLS

             UNIVERSE:  YEAR-ROUND HOUSING UNITS

               COMPLETE KITCHEN FACILITIES
               NO COMPLETE KITCHEN FACILITIES
             SIZE/          RELATIVE     DATA     NUMBER OF
  NAME       SCALE  BEGIN  BEGIN        TYPE       CELLS

TABLE 116      9     9247   1183         N           18
(TAB116)
           TENURE AND OCCUPANCY STATUS (3)
             BY BEDROOMS (6)

           SUPFLG07 APPLIES TO CELLS 1-6
           SUPFLG08 APPLIES TO CELLS 7-12
           SUPFLG27 APPLIES TO CELLS 13-18

             UNIVERSE:  YEAR-ROUND HOUSING UNITS

             THE STRATIFIERS ARE
               TENURE AND OCCUPANCY STATUS BY
                 BEDROOMS

               TOTAL:
                 NONE
                 1
                 2
                 3
                 4
                 5 OR MORE

               TOTAL OCCUPIED:
                 REPEAT BEDROOMS (6)
               RENTER OCCUPIED:
                 REPEAT BEDROOMS (6)

TABLE 117      9     9409   1345         N           12
(TAB117)
           TENURE AND OCCUPANCY STATUS (3)
             BY BATHROOMS (4)

           SUPFLG07 APPLIES TO CELLS 1-4
           SUPFLG08 APPLIES TO CELLS 5-8
           SUPFLG27 APPLIES TO CELLS 9-12

             UNIVERSE:  YEAR-ROUND HOUSING UNITS

             THE STRATIFIERS ARE
               TENURE AND OCCUPANCY STATUS BY
                 BATHROOMS

               TOTAL:
                 NO BATHROOM OR ONLY A HALF BATH
                 1 COMPLETE BATHROOM
```

```
                SIZE/          RELATIVE     DATA     NUMBER OF
   NAME         SCALE  BEGIN   BEGIN        TYPE       CELLS
                    1 COMPLETE BATHROOM PLUS HALF
                      BATH(S)
                    2 OR MORE COMPLETE BATHROOMS

                  TOTAL OCCUPIED:
                    REPEAT BATHROOMS (4)
                  RENTER OCCUPIED:
                    REPEAT BATHROOMS (4)

TABLE 118         9     9517   1453         N              4
(TAB118)
              TENURE (2) BY TELEPHONE IN HOUSING
                UNIT (2)

              SUPFL008 APPLIES TO CELLS 1-2
              SUPFLG27 APPLIES TO CELLS 3-4

                UNIVERSE:  OCCUPIED HOUSING UNITS

                THE STRATIFIERS ARE
                  TENURE BY
                    TELEPHONE IN HOUSING UNIT

                  TOTAL:
                    WITH TELEPHONE
                    NO TELEPHONE

                  RENTER OCCUPIED:
                    REPEAT TELEPHONE IN HOUSING UNIT (2)

TABLE 119         9     9553   1489         N              4
(TAB119)
              AGE OF HOUSEHOLDER (2) BY
                TELEPHONE IN HOUSING UNIT (2)

              SUPFL008 APPLIES TO ALL CELLS

                UNIVERSE:  OCCUPIED HOUSING UNITS
                           WITH HOUSEHOLDERS OF SELECTED
                           AGE GROUPS

                THE STRATIFIERS ARE
                  AGE OF HOUSEHOLDER BY
                    TELEPHONE IN HOUSING UNIT
                  SIZE/          RELATIVE     DATA     NUMBER OF
   NAME           SCALE  BEGIN   BEGIN        TYPE       CELLS

                     HOUSEHOLDER 60 TO 64 YEARS:
                       WITH TELEPHONE
                       NO TELEPHONE

                     HOUSEHOLDER 65 YEARS AND OVER:
                       REPEAT TELEPHONE IN HOUSING UNIT (2)

TABLE 120           9     9589   1525        N              4
(TAB120)
                 AIR CONDITIONING (4)

                 SUPFLG07 APPLIES TO ALL CELLS

                   UNIVERSE:  YEAR-ROUND HOUSING UNITS

                     NONE
                     CENTRAL SYSTEM
                     1 INDIVIDUAL ROOM UNIT
                     2 OR MORE INDIVIDUAL ROOM UNITS

TABLE 121           9     9625   1561        N              5
(TAB121)
                 RACE OF HOUSEHOLDER (5)

                 SUPFLG08 APPLIES TO CELL 1
                 SUPFLG09 APPLIES TO CELL 2
                 SUPFLG10 APPLIES TO CELL 3
                 SUPFLG11 APPLIES TO CELL 4
                 SUPFLG12 APPLIES TO CELL 5

                   UNIVERSE:  OCCUPIED HOUSING UNITS
                              WITH NO VEHICLE AVAILABLE

                   SEE FOOTNOTE  4 11 28

                     TOTAL
                     WHITE
                     BLACK
                     AMERICAN INDIAN, ESKIMO, AND ALEUT
                     ASIAN AND PACIFIC ISLANDER
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                      RECORD 01

            SIZE/           RELATIVE     DATA      NUMBER OF
  NAME      SCALE   BEGIN   BEGIN        TYPE        CELLS

TABLE 122     9     9670    1606          N            1
(TAB122)
           OCCUPIED HOUSING UNITS WITH
             HOUSEHOLDER OF SPANISH ORIGIN
             WITH NO VEHICLE AVAILABLE (1)

           SUPFLG14 APPLIES TO ALL CELLS

             UNIVERSE:  OCCUPIED HOUSING
                        UNITS WITH HOUSEHOLDER
                        OF SPANISH ORIGIN WITH NO
                        VEHICLE AVAILABLE

             SEE FOOTNOTE 11 28

               OCCUPIED HOUSING UNITS WITH
                 HOUSEHOLDER OF SPANISH ORIGIN
                 WITH NO VEHICLE AVAILABLE


TABLE 123     9     9679    1615          N            3
(TAB123)
           VEHICLES AVAILABLE (3)

           SUPFLG08 APPLIES TO ALL CELLS

             UNIVERSE:  OCCUPIED HOUSING UNITS
                        WITH VEHICLE AVAILABLE

             SEE FOOTNOTE 28

               1
               2
               3 OR MORE

TABLE 124     9     9706    1642          N           14
(TAB124)
           GROSS RENT (14)

           SUPFLG21 APPLIES TO ALL CELLS

             UNIVERSE:  SPECIFIED RENTER-OCCUPIED
                        HOUSING UNITS

             SEE FOOTNOTE 29
             SIZE/         RELATIVE    DATA     NUMBER OF
  NAME       SCALE  BEGIN  BEGIN       TYPE       CELLS

                LESS THAN $60
                $60 TO $79
                $80 TO $99
                $100 TO $119
                $120 TO $149
                $150 TO $169
                $170 TO $199
                $200 TO $249
                $250 TO $299
                $300 TO $349
                $350 TO $399
                $400 TO $499
                $500 OR MORE
                NO CASH RENT


TABLE 125      9     9832   1768       N            20
(TAB125)
            RACE OF HOUSEHOLDER (4) BY
              GROSS RENT (5)

            SUPFLG22 APPLIES TO CELLS 1-5
            SUPFLG23 APPLIES TO CELLS 6-10
            SUPFLG24 APPLIES TO CELLS 11-15
            SUPFLG25 APPLIES TO CELLS 16-20

              UNIVERSE:  SPECIFIED RENTER-
                         OCCUPIED HOUSING UNITS WITH
                         HOUSEHOLDER OF SPECIFIED
                         RACES

              SEE FOOTNOTE  4 11 29

              THE STRATIFIERS ARE
                RACE OF HOUSEHOLDER BY
                  GROSS RENT

                WHITE:
                  LESS THAN $100
                  $100 TO $199
                  $200 TO $299
                  $300 OR MORE
                  NO CASH RENT

                BLACK:
                  REPEAT GROSS RENT (5)
```

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             SIZE/        RELATIVE    DATA    NUMBER OF
  NAME       SCALE  BEGIN  BEGIN      TYPE      CELLS

                AMERICAN INDIAN, ESKIMO, AND
                  ALEUT:
                  REPEAT GROSS RENT (5)
                ASIAN AND PACIFIC ISLANDER:
                  REPEAT GROSS RENT (5)


TABLE 126      9    10012   1948       N            5
(TAB126)
            GROSS RENT (5)

            SUPFLG26 APPLIES TO ALL CELLS

              UNIVERSE:  SPECIFIED RENTER-
                         OCCUPIED HOUSING UNITS WITH
                         HOUSEHOLDER OF SPANISH ORIGIN

              SEE FOOTNOTE 11 29

                LESS THAN $100
                $100 TO $199
                $200 TO $299
                $300 OR MORE
                NO CASH RENT

TABLE 127      9    10057   1993       N            1
(TAB127)
            MEDIAN GROSS RENT (1)

            SUPFLG21 APPLIES TO ALL CELLS

              UNIVERSE:  SPECIFIED RENTER-
                         OCCUPIED HOUSING UNITS
                         PAYING CASH RENT

              SEE FOOTNOTE 29

                MEDIAN GROSS RENT
```

```
                         RECORD 01

                SIZE/          RELATIVE     DATA     NUMBER OF
  NAME          SCALE   BEGIN  BEGIN        TYPE       CELLS

TABLE 128        15     10066   2002         N           1
(TAB128)
               AGGREGATE GROSS RENT (1)

               SUPFLG21 APPLIES TO ALL CELLS

                 UNIVERSE:  SPECIFIED RENTER-
                            OCCUPIED HOUSING UNITS PAYING
                            CASH RENT

                 SEE FOOTNOTE 12 29

                   AGGREGATE GROSS RENT
                SIZE/          RELATIVE     DATA     NUMBER OF
  NAME          SCALE  BEGIN   BEGIN        TYPE       CELLS

UIS5            102    10081       1          A
                                                          UNIVERSAL IDENTIFIER SECTION
                                                          THE CHARACTERS IN THIS FIELD ARE
                                                          IDENTICAL TO THE FIRST
                                                          102 CHARACTERS OF THE RECORD.


TABLE 129        15    10183     103          A             2
(TAB129)
             AGGREGATE CONTRACT RENT AND RENT
               ASKED BY OCCUPANCY STATUS (2)

             SUPFLG21 APPLIES TO ALL CELLS

               UNIVERSE:  SPECIFIED RENTER-OCCUPIED
                          PAYING CASH RENT AND VACANT-
                          FOR-RENT HOUSING UNITS

               SEE FOOTNOTE 12 29

                 RENTER OCCUPIED
                 VACANT FOR RENT

TABLE 130         9    10213     133          A             2
(TAB130)
             OCCUPANCY STATUS (2)

             SUPFLG21 APPLIES TO ALL CELLS

               UNIVERSE:  SPECIFIED RENTER-
                          OCCUPIED PAYING CASH RENT
                          AND VACANT-FOR-RENT
                          HOUSING UNITS

               SEE FOOTNOTE 29

                 RENTER OCCUPIED
                 VACANT FOR RENT
```

```
              SIZE/          RELATIVE     DATA     NUMBER OF
  NAME        SCALE  BEGIN    BEGIN       TYPE       CELLS

TABLE 131       9    10231    151          A           2
(TAB131)
            INCLUSION OF UTILITIES IN RENT (2)

            SUPFLG21 APPLIES TO ALL CELLS

              UNIVERSE:  SPECIFIED RENTER-
                         OCCUPIED HOUSING UNITS

              SEE FOOTNOTE 29 30

                PAY EXTRA FOR 1 OR MORE UTILITIES
                NO EXTRA PAYMENT FOR ANY UTILITIES


TABLE 132       9    10249    169          A          25
(TAB132)
            HOUSEHOLD INCOME IN 1979 (5)
              BY GROSS RENT AS PERCENTAGE OF
              INCOME (5)

            SUPFLG21 APPLIES TO ALL CELLS

              UNIVERSE:  SPECIFIED RENTER-OCCUPIED
                         HOUSING UNITS

              SEE FOOTNOTE 29 31

              THE STRATIFIERS ARE
                HOUSEHOLD INCOME IN 1979 BY
                  GROSS RENT AS PERCENTAGE OF
                    INCOME

                LESS THAN $5,000:
                  LESS THAN 20 PERCENT
                  20 TO 24 PERCENT
                  25 TO 34 PERCENT
                  35 PERCENT OR MORE
                  NOT COMPUTED

                $5,000 TO $9,999:
                  REPEAT GROSS RENT AS PERCENTAGE OF
                    INCOME (5)
                $10,000 TO $14,999:
                  REPEAT GROSS RENT AS PERCENTAGE OF
                    INCOME (5)
                $15,000 TO $19,999:
                  REPEAT GROSS RENT AS PERCENTAGE OF
                  SIZE/          RELATIVE     DATA     NUMBER OF
   NAME           SCALE  BEGIN   BEGIN        TYPE       CELLS

                         INCOME (5)
                     $20,000 OR MORE:
                       REPEAT GROSS RENT AS PERCENTAGE OF
                         INCOME (5)


TABLE 133          9     10474    394          A            20
(TAB133)
               MORTGAGE STATUS AND SELECTED
                 MONTHLY OWNER COSTS (20)

               SUPFLG15 APPLIES TO ALL CELLS

                 UNIVERSE:  SPECIFIED OWNER-OCCUPIED
                            NONCONDOMINIUM HOUSING UNITS

                 SEE FOOTNOTE 32 33

                   WITH A MORTGAGE:
                     LESS THAN $100
                     $100 TO $149
                     $150 TO $199
                     $200 TO $249
                     $250 TO $299
                     $300 TO $349
                     $350 TO $399
                     $400 TO $449
                     $450 TO $499
                     $500 TO $599
                     $600 TO $749
                     $750 OR MORE
                   NOT MORTGAGED:
                     LESS THAN $50
                     $50 TO $74
                     $75 TO $99
                     $100 TO $124
                     $125 TO $149
                     $150 TO $199
                     $200 TO $249
                     $250 OR MORE
                     RECORD 01

               SIZE/          RELATIVE     DATA     NUMBER OF
  NAME         SCALE   BEGIN  BEGIN        TYPE       CELLS

TABLE 134        9     10654    574          A            2
(TAB134)
            MEDIAN SELECTED MONTHLY OWNER
              COSTS BY MORTGAGE STATUS (2)

            SUPFLG15 APPLIES TO ALL CELLS

              UNIVERSE:  SPECIFIED OWNER-
                         OCCUPIED NONCONDOMINIUM
                         HOUSING UNITS

              SEE FOOTNOTE 32 33

                WITH A MORTGAGE
                NOT MORTGAGED


TABLE 135        9     10672    592          A           24
(TAB135)
            RACE OF HOUSEHOLDER (4) BY
              MORTGAGE STATUS AND SELECTED
              MONTHLY OWNER COSTS (6)

            SUPFLG16 APPLIES TO CELLS 1-6
            SUPFLG17 APPLIES TO CELLS 7-12
            SUPFLG18 APPLIES TO CELLS 13-18
            SUPFLG19 APPLIES TO CELLS 19-24

              UNIVERSE:  SPECIFIED OWNER-
                         OCCUPIED NONCONDOMINIUM
                         HOUSING UNITS WITH HOUSE-
                         HOLDER OF SPECIFIED RACES

              SEE FOOTNOTE  4 11 32 33

              THE STRATIFIERS ARE
                RACE OF HOUSEHOLDER BY
                  MORTGAGE STATUS AND SELECTED
                    MONTHLY OWNER COSTS

                WHITE:
                  WITH A MORTGAGE:
                    LESS THAN $200
                    $200 TO $299
                    $300 TO $399
                    $400 TO $499
                    $500 OR MORE
                  NOT MORTGAGED
                SIZE/          RELATIVE     DATA     NUMBER OF
  NAME          SCALE  BEGIN   BEGIN        TYPE       CELLS

                   BLACK:
                     REPEAT MORTGAGE STATUS AND SELECTED
                       MONTHLY OWNER COSTS (6)
                   AMERICAN INDIAN, ESKIMO, AND ALEUT:
                     REPEAT MORTGAGE STATUS AND SELECTED
                       MONTHLY OWNER COSTS (6)
                   ASIAN AND PACIFIC ISLANDER:
                     REPEAT MORTGAGE STATUS AND SELECTED
                       MONTHLY OWNER COSTS (6)


TABLE 136         9    10888    808         A              6
(TAB136)
               MORTGAGE STATUS AND SELECTED
                 MONTHLY OWNER COSTS (6)

               SUPFLG20 APPLIES TO ALL CELLS

                 UNIVERSE:  SPECIFIED OWNER-
                            OCCUPIED NONCONDOMINIUM
                            HOUSING UNITS WITH
                            HOUSEHOLDER OF SPANISH
                            ORIGIN

                 SEE FOOTNOTE 11 32 33

                   WITH A MORTGAGE:
                     LESS THAN $200
                     $200 TO $299
                     $300 TO $399
                     $400 TO $499
                     $500 OR MORE
                   NOT MORTGAGED


TABLE 137        15    10942    862         A              5
(TAB137)
               AGGREGATE SELECTED MONTHLY OWNER COSTS
                 BY MORTGAGE STATUS AND YEAR
                 HOUSEHOLDER MOVED INTO UNIT (5)

               SUPFLG15 APPLIES TO ALL CELLS

                 UNIVERSE:  SPECIFIED OWNER-
                            OCCUPIED NONCONDOMINIUM
                            HOUSING UNITS

                 SEE FOOTNOTE 12 32 33
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                  SIZE/         RELATIVE     DATA     NUMBER OF
  NAME            SCALE  BEGIN   BEGIN       TYPE       CELLS


                    WITH A MORTGAGE:
                      1975 TO MARCH 1980
                      1970 TO 1974
                      1960 TO 1969
                      1959 OR EARLIER
                    NOT MORTGAGED


TABLE 138           9    11017    937         A            5
(TAB138)
                MORTGAGE STATUS AND YEAR
                  HOUSEHOLDER MOVED INTO UNIT (5)

                SUPFLG15 APPLIES TO ALL CELLS

                  UNIVERSE:  SPECIFIED OWNER-
                             OCCUPIED NONCONDOMINIUM
                             HOUSING UNITS

                  SEE FOOTNOTE 33

                    WITH A MORTGAGE:
                      1975 TO MARCH 1980
                      1970 TO 1974
                      1960 TO 1969
                      1959 OR EARLIER
                    NOT MORTGAGED


TABLE 139           9    11062    982         A           25
(TAB139)
                HOUSEHOLD INCOME IN 1979 (5)
                  BY SELECTED MONTHLY OWNER COSTS
                  AS PERCENTAGE OF INCOME (5)

                SUPFLG15 APPLIES TO ALL CELLS


                  UNIVERSE:  SPECIFIED OWNER-
                             OCCUPIED NONCONDOMINIUM
                             HOUSING UNITS

                  SEE FOOTNOTE 32 33 34
```

```
                   RECORD 01

              SIZE/         RELATIVE    DATA    NUMBER OF
   NAME       SCALE  BEGIN  BEGIN       TYPE      CELLS

               THE STRATIFIERS ARE
                 HOUSEHOLD INCOME IN 1979 BY
                   SELECTED MONTHLY OWNER COSTS
                     AS PERCENTAGE OF INCOME

                   LESS THAN $5,000:
                     LESS THAN 20 PERCENT
                     20 TO 24 PERCENT
                     25 TO 34 PERCENT
                     35 PERCENT OR MORE
                     NOT COMPUTED

                   $5,000 TO $9,999:
                   REPEAT SELECTED MONTHLY OWNER COSTS
                     AS PERCENTAGE OF INCOME (5)
                   $10,000 TO $14,999:
                   REPEAT SELECTED MONTHLY OWNER COSTS
                     AS PERCENTAGE OF INCOME (5)
                   $15,000 TO $19,999:
                   REPEAT SELECTED MONTHLY OWNER COSTS
                     AS PERCENTAGE OF INCOME (5)
                   $20,000 OR MORE:
                   REPEAT SELECTED MONTHLY OWNER COSTS
                     AS PERCENTAGE OF INCOME (5)

TABLE 140      15    11287   1207       A             1
(TAB140)
             AGGREGATE VALUE

             SUPFLG15 APPLIES TO ALL CELLS

               UNIVERSE:  SPECIFIED OWNER-
                          OCCUPIED NONCONDOMINIUM
                          HOUSING UNITS

               SEE FOOTNOTE 12 33 35

                 AGGREGATE VALUE
```

```
                      RECORD 01

              SIZE/            RELATIVE      DATA     NUMBER OF
   NAME       SCALE   BEGIN    BEGIN         TYPE       CELLS

TABLE 141      15     11302    1222           A            2
(TAB141)
            AGGREGATE HOUSEHOLD INCOME IN
              1979 BY TENURE (2)

            SUPFLG08 APPLIES TO CELL 1
            SUPFLG27 APPLIES TO CELL 2

              UNIVERSE:  OCCUPIED HOUSING UNITS

              SEE FOOTNOTE 12

                TOTAL
                RENTER OCCUPIED


TABLE 142       9     11332    1252           A            8
(TAB142)
            HEATING EQUIPMENT (2) BY YEAR
              STRUCTURE BUILT (2) BY PERSONS
              PER ROOM (2)

            SUPFLG08 APPLIES TO ALL CELLS

              UNIVERSE:  OCCUPIED HOUSING UNITS
                         WITH COMPLETE PLUMBING
                         FACILITIES FOR EXCLUSIVE
                         USE

              SEE FOOTNOTE 36 37

              THE STRATIFIERS ARE
                HEATING EQUIPMENT BY
                  YEAR STRUCTURE BUILT BY
                    PERSONS PER ROOM

                WITH CENTRAL HEATING SYSTEM:
                  1939 OR EARLIER:
                    LESS THAN 1.01 PERSONS PER ROOM
                    1.01 OR MORE PERSONS PER ROOM

                  1940 TO MARCH 1980:
                    REPEAT PERSONS PER ROOM (2)

                LACKING CENTRAL HEATING SYSTEM:
                  REPEAT YEAR STRUCTURE BUILT BY
                    PERSONS PER ROOM (4)
                  SIZE/          RELATIVE     DATA     NUMBER OF
  NAME            SCALE  BEGIN   BEGIN        TYPE       CELLS

TABLE 143           9    11404   1324          A            5
(TAB143)
              RACE OF HOUSEHOLDER (5)

              SUPFLG08 APPLIES TO CELL 1
              SUPFLG09 APPLIES TO CELL 2
              SUPFLG10 APPLIES TO CELL 3
              SUPFLG11 APPLIES TO CELL 4
              SUPFLG12 APPLIES TO CELL 5

                UNIVERSE:  OCCUPIED HOUSING
                           UNITS WITH COMPLETE
                           PLUMBING FACILITIES FOR
                           EXCLUSIVE USE

                SEE FOOTNOTE  4 11 37

                  TOTAL
                  WHITE
                  BLACK
                  AMERICAN INDIAN, ESKIMO, AND
                    ALEUT
                  ASIAN AND PACIFIC ISLANDER

TABLE 144           9    11449   1369          A            1
(TAB144)
              OCCUPIED HOUSING UNITS WITH
                HOUSEHOLDER OF SPANISH ORIGIN WITH
                COMPLETE PLUMBING FACILITIES FOR
                EXCLUSIVE USE

              SUPFLG14 APPLIES TO ALL CELLS

                UNIVERSE:  OCCUPIED HOUSING UNITS WITH
                           HOUSEHOLDER OF SPANISH ORIGIN
                           WITH COMPLETE PLUMBING
                           FACILITIES FOR EXCLUSIVE
                           USE

                SEE FOOTNOTE 11 37

                  OCCUPIED HOUSING UNITS WITH
                  HOUSEHOLDER OF SPANISH ORIGIN
                  WITH COMPLETE PLUMBING FACILITIES
                  FOR EXCLUSIVE USE
```

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               SIZE/          RELATIVE      DATA      NUMBER OF
  NAME         SCALE  BEGIN    BEGIN        TYPE        CELLS

TABLE 145        9    11458    1378          A            5
(TAB145)
              RACE OF HOUSEHOLDER (5)

              SUPFL008 APPLIES TO CELL 1
              SUPFL009 APPLIES TO CELL 2
              SUPFL010 APPLIES TO CELL 3
              SUPFL011 APPLIES TO CELL 4
              SUPFL012 APPLIES TO CELL 5

                UNIVERSE:  OCCUPIED HOUSING UNITS
                           WITH COMPLETE PLUMBING
                           FACILITIES FOR EXCLUSIVE
                           USE AND YEAR STRUCTURE
                           BUILT 1939 OR EARLIER

                SEE FOOTNOTE  4 11 37

                  TOTAL
                  WHITE
                  BLACK
                  AMERICAN INDIAN, ESKIMO, AND
                    ALEUT
                  ASIAN AND PACIFIC ISLANDER

TABLE 146        9    11503    1423          A            1
(TAB146)
              OCCUPIED HOUSING UNITS WITH
                HOUSEHOLDER OF SPANISH ORIGIN
                WITH COMPLETE PLUMBING FACILITIES
                FOR EXCLUSIVE USE AND YEAR
                STRUCTURE BUILT 1939 OR EARLIER

              SUPFL014 APPLIES TO ALL CELLS

                UNIVERSE:  OCCUPIED HOUSING UNITS
                           WITH HOUSEHOLDER OF
                           SPANISH ORIGIN WITH
                           COMPLETE PLUMBING FACILITIES
                           FOR EXCLUSIVE USE AND YEAR
                           STRUCTURE BUILT 1939 OR
                           EARLIER

                SEE FOOTNOTE 11 37

                  OCCUPIED HOUSING UNITS WITH HOUSE-
                  HOLDER OF SPANISH ORIGIN WITH COMPLETE
              SIZE/         RELATIVE    DATA    NUMBER OF
  NAME        SCALE  BEGIN  BEGIN       TYPE      CELLS

                 PLUMBING FACILITIES FOR EXCLUSIVE
                 USE AND YEAR STRUCTURE BUILT 1939
                 OR EARLIER


TABLE 147       9    11512   1432        A            5
(TAB147)
           RACE OF HOUSEHOLDER (5)

           SUPFLG08 APPLIES TO CELL 1
           SUPFLG09 APPLIES TO CELL 2
           SUPFLG10 APPLIES TO CELL 3
           SUPFLG11 APPLIES TO CELL 4
           SUPFLG12 APPLIES TO CELL 5

             UNIVERSE:  OCCUPIED HOUSING UNITS
                        WITH COMPLETE PLUMBING
                        FACILITIES FOR EXCLUSIVE
                        USE AND WITH 1.01 PERSONS
                        PER ROOM OR MORE

             SEE FOOTNOTE  4 11 37

               TOTAL
               WHITE
               BLACK
               AMERICAN INDIAN, ESKIMO, AND
                 ALEUT
               ASIAN AND PACIFIC ISLANDER


TABLE 148       9    11557   1477        A            1
(TAB148)
           OCCUPIED HOUSING UNITS WITH
             HOUSEHOLDER OF SPANISH ORIGIN
             WITH COMPLETE PLUMBING FACILITIES
             FOR EXCLUSIVE USE AND WITH 1.01
             PERSONS PER ROOM OR MORE

           SUPFLG14 APPLIES TO ALL CELLS

             UNIVERSE:  OCCUPIED HOUSING UNITS
                        WITH HOUSEHOLDER OF
                        SPANISH ORIGIN WITH
                        COMPLETE PLUMBING FACILITIES
                        FOR EXCLUSIVE USE AND WITH
                        1.01 PERSONS PER ROOM OR MORE
                 SEE FOOTNOTE 11 37

                   OCCUPIED HOUSING UNITS WITH
                   HOUSEHOLDER OF SPANISH ORIGIN
                   WITH COMPLETE PLUMBING FACILITIES
                   FOR EXCLUSIVE USE AND WITH 1.01
                   PERSONS PER ROOM OR MORE

TABLE 149          9    11566   1486       A            5
(TAB149)
               RACE OF HOUSEHOLDER (5)

               SUPFLG08 APPLIES TO CELL 1
               SUPFLG09 APPLIES TO CELL 2
               SUPFLG10 APPLIES TO CELL 3
               SUPFLG11 APPLIES TO CELL 4
               SUPFLG12 APPLIES TO CELL 5

                 UNIVERSE:  OCCUPIED HOUSING UNITS
                            WITH COMPLETE PLUMBING
                            FACILITIES FOR EXCLU-
                            SIVE USE AND LACKING
                            CENTRAL HEATING EQUIPMENT

                 SEE FOOTNOTE  4 11 36 37

                   TOTAL
                   WHITE
                   BLACK
                   AMERICAN INDIAN, ESKIMO, AND
                     ALEUT
                   ASIAN AND PACIFIC ISLANDER

TABLE 150          9    11611   1531       A            1
(TAB150)
               OCCUPIED HOUSING UNITS WITH
                 HOUSEHOLDER OF SPANISH ORIGIN
                 WITH COMPLETE PLUMBING FACILITIES
                 FOR EXCLUSIVE USE AND LACKING
                 CENTRAL HEATING EQUIPMENT

               SUPFLG14 APPLIES TO ALL CELLS

                 UNIVERSE:  OCCUPIED HOUSING
                            UNITS WITH HOUSEHOLDER
                            OF SPANISH ORIGIN WITH
                 STF3F    DATA DICTIONARY        12/13/82

                              RECORD 01

                  SIZE/          RELATIVE    DATA     NUMBER OF
      NAME        SCALE   BEGIN  BEGIN       TYPE       CELLS

                                   COMPLETE PLUMBING FACILITIES
                                   FOR EXCLUSIVE USE AND
                                   LACKING CENTRAL HEATING
                                   EQUIPMENT

                 SEE FOOTNOTE 11 36 37

                     OCCUPIED HOUSING UNITS WITH
                     HOUSEHOLDER OF SPANISH ORIGIN
                     WITH COMPLETE PLUMBING FACILITIES
                     FOR EXCLUSIVE USE AND LACKING
                     CENTRAL HEATING EQUIPMENT

    FILL9         477     11620  1540        A
                                                         FILLER
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FOOTNOTE SECTION

01 VACANT SEASONAL/MIGRATORY UNITS ARE EXCLUDED FROM ALL MATRICES EXCEPT AS NOTED SPECIFICALLY IN THE DOCUMENTATION.

02 THE FARM POPULATION IS DEFINED AS PERSONS LIVING IN RURAL TERRITORY ON PLACES FROM WHICH $1,000 OR MORE OF FARM PRODUCTS WERE SOLD IN 1979. IN 1970, THE DEFINITION INCLUDED ALL RURAL PLACES WITH SALES OF $250 OR MORE, PLUS RURAL PLACES OF 10 OR MORE ACRES WITH SALES OF $50 TO $249.

03 THE COUNT OF HOUSEHOLDS IN SAMPLE TABULATIONS MAY DIFFER FROM THE NUMBER OF OCCUPIED HOUSING UNITS. THIS IS A RESULT OF THE WEIGHTING PROCESS USED TO MINIMIZE DIFFERENCES BETWEEN COMPLETE COUNTS AND SAMPLE ESTIMATES. AN INDICATION OF THE TYPE OF WEIGHT (POPULATION OR HOUSING) FOR EACH MATRIX IS LISTED IN FOOTNOTE 50.

04 "ASIAN AND PACIFIC ISLANDER," IN THE 100-PERCENT TABULATIONS, INCLUDES "JAPANESE," "CHINESE," "FILIPINO," "KOREAN," "ASIAN INDIAN," "VIETNAMESE," "HAWAIIAN," "GUAMANIAN," AND "SAMOAN." "ASIAN AND PACIFIC ISLANDER," IN SAMPLE TABULATIONS, INCLUDES THE GROUPS LISTED ABOVE AND THOSE PERSONS WHO HAVE A WRITE-IN ENTRY OF AN ASIAN OR PACIFIC ISLANDER GROUP IN THE "OTHER" CATEGORY.

05 FOR DATA TABULATED ON A 100-PERCENT BASIS, INCLUDES ALL PERSONS IN THE CATEGORY "OTHER." FOR DATA TABULATED FROM THE SAMPLE, EXCLUDES THOSE PERSONS WHO HAVE A WRITE-IN ENTRY OF AN ASIAN AND PACIFIC ISLANDER GROUP IN THE "OTHER" CATEGORY.

06 THIS CATEGORY REFERS TO WRITE-IN ENTRIES OF SPANISH GROUPS IN THE RACE QUESTION. SUCH ENTRIES ARE NOT NECESSARILY CONSISTENT WITH RESPONSES IN THE SPANISH ORIGIN QUESTION.

07 TABULATIONS OF "PERSONS IN HOUSEHOLD" BASED ON 100-PERCENT DATA BY DEFINITION ARE THE SAME AS TABULATIONS OF "PERSONS IN UNIT." THE PHRASE "PERSONS IN HOUSEHOLD" IS USED UNLESS THE MATRIX IS STRATIFIED BY A HOUSING ITEM SUCH AS TENURE, PLUMBING FACILITIES, ETC., IN WHICH CASE, THE PHRASE "PERSONS IN UNIT" IS USED. TABLUATIONS OF "PERSONS IN HOUSEHOLD" AND "PERSONS IN UNIT" BASED ON SAMPLE DATA ARE NOT NECESSARILY THE SAME BECAUSE OF DIFFERENCES IN THE PROCEDURES USED TO INFLATE SAMPLE POPULATION AND HOUSING DATA.

08 RELATIVES INCLUDE HOUSEHOLDER, SPOUSE, AND THE QUESTIONNAIRE CATEGORIES: "SON/DAUGHTER," "BROTHER/SISTER," "FATHER/MOTHER," AND "OTHER RELATIVE." TABULATIONS OF "OTHER RELATIVES" INCLUDE ALL CATEGORIES NOT SHOWN SEPARATELY IN THE MATRIX.

09 "NONRELATIVES" INCLUDE THE QUESTIONNAIRE CATEGORIES: "ROOMER, BOARDER," "PARTNER, ROOMMATE," "PAID EMPLOYEE," AND "OTHER NONRELATIVE." TABULATIONS OF "NONRELATIVES" INCLUDE ALL CATEGORIES NOT SHOWN SEPARATELY IN THE MATRIX.

10 A "CHILD OF HOUSEHOLDER" INCLUDES ANY SON, DAUGHTER, STEPCHILD, OR ADOPTED CHILD OF THE HOUSEHOLDER. AN "OWN CHILD OF HOUSEHOLDER" IS A NEVER-MARRIED CHILD UNDER 18 YEARS OF AGE WHO IS A SON, DAUGHTER, STEPCHILD, OR ADOPTED CHILD OF THE HOUSEHOLDER. "RELATED CHILDREN" INCLUDE NOT ONLY OWN CHILDREN BUT ALSO ALL OTHER FAMILY MEMBERS, REGARDLESS OF MARITAL STATUS, WHO ARE UNDER 18 YEARS OLD, EXCEPT THE HOUSEHOLDER OR SPOUSE. FOSTER CHILDREN ARE INCLUDED IN THE "NONRELATIVE" CATEGORY.

IN SUBFAMILIES AN "OWN CHILD" IS A NEVER-MARRIED CHILD UNDER 18 YEARS OF AGE WHO IS A SON, DAUGHTER, STEPCHILD, OR ADOPTED CHILD OF A MOTHER IN A MOTHER-CHILD SUBFAMILY, A FATHER IN A FATHER-CHILD SUBFAMILY, OR EITHER SPOUSE IN A MARRIED-COUPLE SUBFAMILY.

11 TABULATIONS FOR HOUSEHOLDS AND FAMILIES ARE CLASSIFIED BY THE RACE AND SPANISH ORIGIN OF THE HOUSEHOLDER.

12 THIS AGGREGATE, ALONG WITH THE RELEVANT COUNT, WILL PERMIT THE COMPUTATION OF A MEAN. FOR EXAMPLE, THE AGGREGATE VALUE FOR SPECIFIED OWNER-OCCUPIED NONCONDOMINIUM UNITS WILL YIELD THE MEAN VALUE WHEN DIVIDED BY THE COUNT OF SPECIFIED OWNER-OCCUPIED NONCONDOMINIUM UNITS, AND THE AGGREGATE ROOMS FOR OCCUPIED AND VACANT YEAR-ROUND UNITS DIVIDED BY THE COUNT OF OCCUPIED AND VACANT YEAR-ROUND UNITS YIELDS MEAN ROOMS. (SEE FOOTNOTE 35 PRIOR TO COMPUTING MEAN VALUE OR PRICE ASKED.)

13 INCLUDES RESPONSES INDICATING RELIGIOUS GROUPS AND UNCLASSIFIABLE RESPONSES.

14 PERSONS MAY BE COUNTED MORE THAN ONCE IN THIS TABULATION.

15 "EVER MARRIED" INCLUDES THE QUESTIONNAIRE CATEGORIES: "NOW MARRIED," "SEPARATED," "WIDOWED," AND "DIVORCED."

16 "NOT REPORTED" MEANS PLACE OF WORK WAS NOT REPORTED AT ALL OR WAS NOT REPORTED AT LEAST TO THE COUNTY LEVEL. ONE EXCEPTION TO THIS IS IN THE TREATMENT OF NEW YORK CITY, WHERE A RESPONSE OF "NEW YORK CITY" WITHOUT REPORTING COUNTY (BOROUGH) IS TREATED AS REPORTED. IN TABULATIONS, "REPORTED" CASES THAT ARE NOT REPORTED TO THE AREA REQUIRED FOR A SPECIFIC TABULATION ARE TREATED AS REPORTED BUT AS WORKING OUTSIDE OF THAT AREA. FOR EXAMPLE, FOR PLACE-OF-WORK TABULATIONS AT THE PLACE LEVEL, IN A CASE WHERE THE PLACE OF WORK WAS REPORTED ONLY TO THE STATE AND COUNTY LEVELS, THE RESPONSE IS TALLIED AS WORKING OUTSIDE OF THE PLACE.

17 AN IDENTIFIED PLACE IS A PLACE, WITH A POPULATION OF 2,500 OR MORE (1,000 OR MORE IN ALASKA AND HAWAII) GENERALLY BASED ON 1977 POPULATION ESTIMATES, THAT WAS RECOGNIZED IN PRECENSUS GEOGRAPHY. IN MAIL ENUMERATION

AREAS, IDENTIFIED PLACES WERE THOSE RECOGNIZED AS OF JANUARY 1, 1978; IN CONVENTIONAL ENUMERATION AREAS, IDENTIFIED PLACES WERE THOSE RECOGNIZED AS OF JANUARY 1, 1979. POPULATION ESTIMATES FOR IDENTIFIED PLACES WHICH INCORPORATED AFTER 1977 ARE BASED ON THE BEST AVAILABLE INFORMATION.

18 "PUBLIC TRANSPORTATION" INCLUDES "BUS OR STREETCAR," "RAILROAD," "SUBWAY OR ELEVATED," AND "TAXICAB."

19 "MEANS OF TRANSPORTATION TO WORK" INCLUDE "CAR," "TRUCK," "VAN," "BUS OR STREETCAR," "RAILROAD," "SUBWAY OR ELEVATED," "TAXICAB," "MOTORCYCLE," "BICYCLE," "WALKED ONLY," "WORKED AT HOME," AND "OTHER." TABULATIONS OF "OTHER MEANS" INCLUDE ALL CATEGORIES NOT SHOWN SEPARATELY IN THE MATRIX OR NOT SPECIFIED AS "PUBLIC TRANSPORTATION." (SEE FOOTNOTE 18.)

20 VETERANS ARE CLASSIFIED BY THE MOST RECENT PERIOD OF SERVICE, EXCLUDING PEACE TIME SERVICE.

21 HOUSEHOLDS MAY BE COUNTED MORE THAN ONCE IN THIS TABULATION.

22 IN THIS MATRIX, THE AGGREGATE INCOME FIGURES REFER TO THE AMOUNT OF INCOME FOR EACH SPECIFIC TYPE SEPARATELY (E.G., THE FIRST AGGREGATE SHOWS THE TOTAL AMOUNT OF WAGE OR SALARY INCOME RECEIVED BY HOUSEHOLDS IN 1979).

23 TABULATIONS OF POVERTY STATUS EXCLUDE INMATES OF INSTITUTIONS, PERSONS IN MILITARY GROUP QUARTERS AND IN COLLEGE DORMITORIES AND UNRELATED INDIVIDUALS UNDER 15 YEARS. (SEE FOOTNOTE 54.)

24 VACANT HOUSING UNITS INCLUDE THE QUESTIONNAIRE CATEGORIES: "FOR RENT," "FOR SALE ONLY," "RENTED OR SOLD, NOT OCCUPIED," "HELD FOR OCCASIONAL USE," AND "OTHER VACANT." TABULATIONS OF "OTHER VACANTS" INCLUDE ALL CATE-

GORIES NOT SHOWN SEPARATELY IN THE MATRIX.

25 "UNITS IN STRUCTURE" INCLUDES "A MOBILE HOME OR TRAILER," "A ONE-FAMILY HOUSE DETACHED FROM ANY OTHER HOUSE," "A ONE-FAMILY HOUSE ATTACHED TO ONE OR MORE HOUSES," "A BUILDING FOR 2 FAMILIES," "A BUILDING FOR 3 OR 4 FAMILIES," "A BUILDING FOR 5 TO 9 FAMILIES," "A BUILDING FOR 10 TO 19 FAMILIES," "A BUILDING FOR 20 TO 49 FAMILIES," "A BUILDING FOR 50 OR MORE FAMILIES," "A BOAT, TENT, VAN, ETC." TABULATIONS OF "MOBILE HOME OR TRAILER, ETC." INCLUDE "A MOBILE HOME OR TRAILER," AND "A BOAT, TENT, VAN, ETC."

26 "UTILITY GAS" INCLUDES "GAS: FROM UNDERGROUND PIPES SERVING THE NEIGHBORHOOD."

27 FUELS INCLUDE "UTILITY GAS" (SEE FOOTNOTE 26), "BOTTLED, TANK OR LP GAS," "ELECTRICITY," "FUEL OIL, KEROSENE, ETC.," "COAL OR COKE," "WOOD," "OTHER FUEL," AND "NO FUEL USED." TABULATIONS OF "OTHER" INCLUDE ALL CATEGORIES NOT SHOWN SEPARATELY IN THE MATRIX.

28 "VEHICLES" INCLUDES AUTOMOBILES, TRUCKS, AND VANS.

29 GROSS RENT AND CONTRACT RENT ARE TABULATED FOR ALL "RENTER-OCCUPIED" UNITS EXCEPT ONE-FAMILY HOMES ON A PROPERTY OF 10 OR MORE ACRES. UNITS TABULATED IN THE "NO CASH RENT" CATEGORY ALSO EXCLUDE ONE-FAMILY HOMES ON 10 OR MORE ACRES. A UNIT CLASSIFIED AS "NO CASH RENT" IN CONTRACT RENT WILL REMAIN NO CASH RENT IN THE GROSS RENT DISTRIBUTION EVEN IF THE UNIT'S OCCUPANTS PAY FOR UTILITIES THEMSELVES. GROSS RENT IS THE SUM OF CONTRACT RENT AND UTILITY COSTS. RENT ASKED IS TABULATED FOR "VACANT-FOR-RENT" UNITS EXCEPT ONE-FAMILY HOMES ON 10 OR MORE ACRES.

30 "UTILITIES" INCLUDE "ELECTRICITY," "GAS," "WATER," AND "OIL, COAL,

KEROSENE, WOOD, ETC."

31 INCLUDES HOUSEHOLDS WITH ZERO OR NEGATIVE INCOME AND UNITS TABULATED IN THE "NO CASH RENT" CATEGORY.

32 "SELECTED MONTHLY OWNER COSTS" IS THE SUM OF PAYMENTS FOR REAL ESTATE TAXES, PROPERTY INSURANCE, UTILITIES (SEE FOOTNOTE 30), AND REGULAR MORTGAGE PAYMENTS.

33 VALUE AND PRICE ASKED ARE TABULATED SEPARATELY FOR NONCONDOMINIUM AND CONDOMINIUM UNITS.

THE NONCONDOMINIUM VALUE DISTRIBUTION IS RESTRICTED TO CERTAIN KINDS OF "OWNER-OCCUPIED" UNITS; THE NONCONDOMINIUM PRICE ASKED DISTRIBUTION IS RESTRICTED TO CERTAIN KINDS OF "VACANT-FOR-SALE-ONLY" UNITS. THE NONCONDOMINIUM SELECTED MONTHLY OWNER COSTS DISTRIBUTION IS RESTRICTED TO CERTAIN KINDS OF OWNER-OCCUPIED UNITS. THE FOLLOWING ARE EXCLUDED FROM THE TABULATIONS ON VALUE, PRICE ASKED, AND SELECTED MONTHLY OWNER COSTS FOR NONCONDOMINIUM UNITS:

A. UNITS AT AN ADDRESS WITH TWO OR MORE UNITS
B. UNITS ON 10 OR MORE ACRES
C. UNITS WITH A COMMERCIAL ESTABLISHMENT OR MEDICAL OFFICE ON THE PROPERTY
D. MOBILE HOME OR TRAILER

THE CONDOMINIUM VALUE DISTRIBUTION IS TABULATED FOR ALL "OWNER-OCCUPIED" CONDOMINIUM UNITS; THE CONDOMINIUM PRICE ASKED DISTRIBUTION IS TABULATED FOR ALL "VACANT-FOR-SALE-ONLY" CONDOMINIUM UNITS. SELECTED MONTHLY OWNER COSTS ARE NOT ACCUMULATED FOR CONDOMINIUM UNITS.

34 INCLUDES HOUSEHOLDS WITH ZERO OR NEGATIVE INCOME.

35 MULTIPLY THE AGGREGATE VALUE OR PRICE ASKED BY $250 TO OBTAIN THE

TRUE VALUE OR PRICE ASKED. THE TABULATION WAS SCALED BY A FACTOR OF 250 FOR TALLY PURPOSES.

36 "WITH CENTRAL HEATING SYSTEM" INCLUDES "STEAM OR HOT WATER SYSTEM," "CENTRAL WARM-AIR FURNACE," "ELECTRIC HEAT PUMP," "OTHER BUILT-IN ELECTRIC UNITS," AND "FLOOR, WALL, OR PIPELESS FURNACE." "LACKING CENTRAL HEATING SYSTEM" INCLUDES "ROOM HEATERS WITH FLUE," "ROOM HEATERS WITHOUT FLUE," "FIREPLACES, STOVES, OR PORTABLE ROOM HEATERS," AND "NONE."

37 LACKING COMPLETE PLUMBING (FACILITIES) FOR EXCLUSIVE USE INCLUDES:
COMPLETE PLUMBING (FACILITIES) BUT ALSO USED BY ANOTHER HOUSEHOLD,
SOME BUT NOT ALL PLUMBING FACILITIES,
OR NO PLUMBING FACILITIES.

38 THESE COUNTS ARE NOT AVAILABLE FOR SUMMARY LEVELS ON STF 3, FILE B. ZERO (0) WILL BE SHOWN.

39 SEE APPENDIX B2 FOR LANGUAGE CODES.

40 SEE APPENDIX B3 FOR ANCESTRY CODES AND FOR DEFINITION OF SINGLE AND MULTIPLE ANCESTRY.

41 SEE APPENDIX B4 FOR DEFINITION OF INMATE STATUS (NONINSTITUTIONAL AND INSTITUTIONAL) AND FOR TYPE OF GROUP QUARTERS CODES.

42 SEE APPENDIX B5 FOR INDUSTRY CODES.

43 SEE APPENDIX B6 FOR OCCUPATION CODES.

44 PER CAPITA INCOME IS CALCULATED BY DIVIDING THE AGGREGATE INCOME FOR PERSONS 15 YEARS AND OVER BY THE TOTAL NUMBER OF PERSONS IN THE GROUP.

45 SEE APPENDIX B7 FOR DEFINITIONS OF LABOR FORCE STATUS CATEGORIES.

46 PERIOD OF SERVICE INCLUDES "MAY

1975 OR LATER," "VIETNAM ERA," "FEBRUARY 1955 TO JULY 1964," "KOREAN CONFLICT," "WORLD WAR II," "WORLD WAR I," AND "OTHER SERVICE." TABULATIONS OF "OTHER" INCLUDE ALL CATEGORIES NOT SHOWN SEPARATELY IN THE MATRIX.

47 SEE APPENDIX B5 FOR RACE CODES.

48 INCLUDES CASES CLASSIFIED AS "REPORTED" AND AS "NOT REPORTED" FOR PLACE OF WORK.

49 EXCLUDES ARMENIAN, GEORGIAN, RUTHENIAN, UKRAINIAN, AND BELORUSSIAN.

50 EACH SAMPLE PERSON AND HOUSING UNIT WAS ASSIGNED A WEIGHT AS THE RESULT OF A COMPLEX RATIO ESTIMATION PROCEDURE. SAMPLE HOUSING UNITS WERE ASSIGNED ONE WEIGHT EACH AND SAMPLE PERSONS WERE ASSIGNED TWO TYPES OF WEIGHTS. THE FIRST WEIGHT FOR PERSONS APPLIES TO SAMPLE DATA EXCEPT PLACE OF WORK, TRAVEL TIME TO WORK, AND MIGRATION (I.E., RESIDENCE IN 1975) TABULATIONS; THIS WEIGHT WAS ASSIGNED TO ALL SAMPLE PERSONS. THE SECOND WEIGHT FOR PERSONS, WHICH APPLIES TO PLACE OF WORK, TRAVEL TIME TO WORK, AND MIGRATION DATA, WAS ASSIGNED TO THOSE SAMPLE PERSONS WHO WERE INCLUDED IN THE PLACE OF WORK AND MIGRATION CODING OPERATION. THESE WEIGHTS VARY FROM PERSON TO PERSON AND FROM HOUSING UNIT TO HOUSING UNIT, BUT ON THE AVERAGE THEY ARE APPROXIMATELY EQUAL TO THE INVERSE OF EACH RECORDS SAMPLE SELECTION PROBABILITY. THE TABULATIONS IN THIS FILE ARE BASED ON SUMMING THE WEIGHTS OF THE APPROPRIATE PERSONS OR HOUSING UNITS RELATING TO THE TABULATION. FOR SPECIFIED AGGREGATES, INDICATED BELOW, THE CHARACTERISTIC DATA ARE MULTIPLIED BY THE WEIGHT; FOR EXAMPLE, IN AGGREGATE INCOME FOR PERSONS THE AMOUNT OF INCOME IS MULTIPLIED BY THE WEIGHT. IN MEDIANS, THE WEIGHTS ARE BROUGHT TO BEAR INDIRECTLY THROUGH THE DISTRIBUTION USED TO CALCULATE THE MEASURE. FOR FAMILY AND HOUSEHOLD TABULATIONS

(POPULATION TYPE), ONLY THE WEIGHTS OF THE HOUSEHOLDER ARE USED. FOR SUBFAMILY TABULATIONS, THE WEIGHTS USED ARE THOSE ASSIGNED TO THE SUBFAMILY REFERENCE PERSON (I.E., THE PERSON WHO IS THE EQUIVALENT OF A HOUSEHOLDER FOR THE SUBFAMILY). THE FOLLOWING IS A LISTING OF THE WEIGHTS USED IN PRODUCING EACH TABULATION:

PERSONS WEIGHTS -- TABULATIONS 1, 7, 8, 12-17, 19, 22, 24-67, 81-85, AND 90-95.

NOTE: TABULATIONS 31, 60, 64, 83, AND 84 ARE AGGREGATES.
TABULATIONS 34-39, 41, AND 42 USE THE PLACE OF WORK, TRAVEL TIME TO WORK, AND MIGRATION WEIGHT EXCLUSIVELY. TABULATION 42 IS AN AGGREGATE.
TABULATIONS 82 AND 85 ARE DERIVED MEASURES.

HOUSEHOLDER (PERSON) WEIGHTS -- TABULATIONS 9, 10, 18, 20, 21, 68-80, AND 86-89.

NOTE: TABULATIONS 70, 72, 77, 78, AND 80 ARE AGGREGATES.
TABULATIONS 69 AND 74 ARE DERIVED MEASURES.

SUBFAMILY REFERENCE PERSON WEIGHT -- TABULATION 23.

HOUSING UNIT WEIGHTS -- 4, 11, AND 96-150.

NOTE: TABULATIONS 100, 101, 104, 128, 129, 137, 140 AND 141 ARE AGGREGATES.
TABULATIONS 127 AND 134 ARE DERIVED MEASURES.

UNWEIGHTED COUNTS -- TABULATIONS 2, 3, 5, AND 6.

NOTE: TABULATIONS 2 AND 5 ARE ACTUAL (UNIT) COUNTS OF PERSONS AND HOUSING UNITS IN THE SAMPLE.
TABULATIONS 3 AND 6 ARE 100-PERCENT COUNTS OF PERSONS AND HOUSING UNITS.

51 INCLUDES FEMALES WHO ARE A HOUSEHOLDER, A SPOUSE OF HOUSEHOLDER, A MOTHER IN A MOTHER-CHILD SUBFAMILY, OR A FEMALE SPOUSE IN A MARRIED-COUPLE SUBFAMILY.

52 NOT USED.

53 CODE RANGES MAY INCLUDE CODES WHICH ARE NOT USED.

54 "UNRELATED INDIVIDUALS" INCLUDE NONRELATIVES IN FAMILY HOUSEHOLDS, PERSONS IN NONFAMILY HOUSEHOLDS, AND NONINMATES IN GROUP QUARTERS.

55 THE TERM "CELL NOT USED" INDICATES THAT A DATA ITEM OR "CELL" CONTAINS NO DATA.

56 NOT USED.

57 FOR THE STF 3F, SCHOOL DISTRICTS FILE, THIS MATRIX CONTAINS ESTIMATES OF RELATED CHILDREN AGES 5 TO 17 YEARS, IN FAMILIES WITH INCOME IN 1979 BELOW POVERTY LEVEL FOR THE TOTAL OF ANY ED/BLOCK SPLIT BY THIS SCHOOL DISTRICT'S BOUNDARIES.

58 FOR THE STF 3F, SCHOOL DISTRICTS, FILE, THIS MATRIX CONTAINS ESTIMATES OF RELATED CHILDREN, AGE 5 TO 17 YEARS, IN FAMILIES WITH INCOME IN 1979 BELOW POVERTY LEVEL THAT WERE ALLOCATED TO THIS SCHOOL DISTRICT OR SCHOOL DISTRICT PORTION FROM ED'S/BLOCKS SPLIT BY THIS SCHOOL DISTRICT'S BOUNDARIES.

59 TO OBTAIN THE ESTIMATED MAXIMUM NUMBER OF RELATED CHILDREN AGES 5 TO 17 YEARS, IN FAMILIES WITH INCOME IN 1979 BELOW POVERTY LEVEL FOR A SCHOOL DISTRICT OR SCHOOL DISTRICT PORTION WITH SPLIT ED'S/BLOCKS, ADD COUNTS FROM TABLE 3

TO COUNTS FROM TABLE 94 (CELLS 6 PLUS 7) AND SUBTRACT COUNTS FROM TABLE 6.

TO OBTAIN THE ESTIMATED MINIMUM NUMBER OF RELATED CHILDREN AGES 5 TO 17 YEARS, IN FAMILIES WITH INCOME IN 1979 BELOW POVERTY LEVEL FOR A SCHOOL DISTRICT OR SCHOOL DISTRICT PORTION WITH SPLIT ED'S/BLOCKS, SUBTRACT COUNTS FROM TABLE 6 FROM COUNTS FROM TABLE 94 (CELLS 6 PLUS 7)

PART II

Information applicable to Summary Tape Files 1-5

OVERVIEW

1980 Census Summary Tape Program

Computer-readable data from the 1980 census include both summary data and microdata. Summary data include Summary Tape Files (STF's) 1 to 5, which are generally comparable to the First Count through Sixth Count files from the 1970 census. In addition to the files in the STF series, other summary data released by the Bureau include a P.L. 94-171 Population Counts file for use in reapportionment/redistricting (released in February/March, 1981) and the Master Area Reference File which provides geographic items from STF 1 and selected population and housing items (all individual State files released beginning September 1981). All of these files contain data summarized to various levels of geography. Microdata files, on the other hand, contain disclosure-free household and person records from the census. These files are similar to the 1970 Public Use Sample files and will be available in mid to late 1982.

Content and Geographic Coverage of Summary Tape Files

Summary Tape Files vary by summary level of geography, detail of information, and whether they include 100-percent or sample data. STF's 1 and 2 provide data based on the set of census questions asked of all persons and housing units. These data are 100-percent data. STF's 3, 4, and 5 are based on sample data. These data are estimates based on the responses of a sample of the population and housing units and contain more extensive housing and population information. In 1980, the sampling rate was 1 in 2 in governmental units estimated to have less than 2,500 inhabitants and 1 in 6 elsewhere. Overall the sampling rate was approximately 1 in 5. The Bureau's 1977 population estimates were used to determine the sampling rate for a given area.

The geographic detail of STF 1 is the maximum possible detail available from the census: data for individual blocks in block-numbered areas and for enumeration districts outside block-numbered areas. The lowest level of geography provided by STF 2 is census tract, or minor civil division/census county division (MCD/CCD) and places of 1,000 or more inhabitants in nontracted areas. The lowest level for STF 3 is the block group or enumeration district, while the smallest geographic unit for STF 4 is census tract, or MCD/CCD and places of 2,500 or more inhabitants in nontracted areas. STF 5's lowest geographic level is the standard metropolitan statistical area (SMSA), central city(ies), other places of 50,000 or more inhabitants, and counties of 50,000 or more inhabitants.

STF's 1 to 4 each consist of multiple files labelled A, B, and C. Each file features specific levels of geography. Figure 7 details the geographic levels on each STF.

FIGURE 7

OVERVIEW OF PLANNED SUMMARY LEVELS FOR 1980 CENSUS SUMMARY TAPE FILES

SUMMARY AREA 1/ 2/	STF 1 100 percent						STF 2 100 percent			STF 3 100 percent					STF 4 sample			STF 5 sample	Summary Level Codes 3/
	A	B	C	D	E	F	A	B	C	A	B	C	D	F	A	B	C		
Unites States			*						*			*					*	*	01
Region			*						*			*					*	*	02
Division			*						*			*					*	*	03
State	*	*	*	*	*	*		*	*	*		*	*	*		*	*	*	04
SCSA			*						*			*					*		05
SCSA within State			*					*	*			*				*	*		06
SMSA			*						*			*					*	*	07
SMSA within State		*	*				*	*	*			*			*	*	*		08
Urbanized Area			*						*			*					*		09
Urbanized Area within State			*					*	*			*				*	*		10
County within State	*		*		*			*	*	*		*	*			*	*		11
MCD (CCD) within County within State	*							*		*						*			12
ED or BG within Tract (BNA) within Place within MCD (CCD) within County within State	*									*									13,14 15,&16
County within SMSA within State		*					*								*				17
ED or Block within Tract (BNA) within Place within MCD (CCD) within County within SMSA within State		*																	18,19,20 21,&22
Tract (BNA) within Place within County within SMSA within State		*					*								*				23&24
ED or Block within Tract (BNA) within Place within County within SMSA within State		*																	25&26
Place within State	*		*					*	*	*		*				*	*	*	27
MCD (CCD) within State			*									*							28
Indian Reservation and Alaskan Native Village									*								*		29
Indian Reservation and Alaskan Native Village within County within State								*	*							*	*		30&31
Tract within County within SMSA within State							*								*				32
Congressional Districts within State of the 97th Congress	*		*							*		*							33
Congressional Districts within State of the 98th Congress				*															33
ZIP Code (5 digit) within State											*								35
ZIP Code (5 digit) within County within SMSA within State											*								36
County or Place or MCD within Congressional District within State				*									*						37,38&39
North Dakota CCD within County					*														34
School District						*								*					40
County within School District						*								*					41

FOOTNOTES TO FIGURE 7

1/ In addition to summary areas presented on the Summary Tape Files, geographic area codes are included for areas such as Ward, State Economic Area, District Office, Indian Subreservation, and Standard Federal Administrative Region.

2/ Population size cutoffs for the presentation of Place level data in the STF's are as follows:

STF 1A	all places	STF 3A	all places
STF 1B	all places	STF 3B	All 5-digit zip code areas
STF 1C	10,000 or more	STF 3C	10,000 or more
STF 1D	10,000 or more	STF 3D	10,000 or more
STF 2A	10,000 or more	STF 4A	10,000 or more
STF 2B	1,000 or more	STF 4B	2,500 or more
STF 2C	10,000 or more	STF 4C	10,000 or more

STF 5 Central cities of SMSA's or places of 50,000 or more

3/ Multiple summary level codes for a Summary Area indicate a series of very similar summary levels which are presented in identical STF files. A specific listing is shown below of summary levels which are grouped together from the chart. (A slash mark "/" is used to indicate "within.")

Grouping 13, 14, 15, and 16:
13. Place/MCD (CCD)/County/State
14. Tract (BNA)/Place/MCD (CCD)/County/State
15. BG/Tract (BNA)/Place/MCD (CCD)/County/State
16. ED/Tract/Place/MCD (CCD)/County/State

Grouping 18, 19, 20, 21, and 22:
18. MCD (CCD)/County/SMSA/State
19. Place/MCD (CCD)/County/SMSA/State
20. Tract (BNA)/Place/MCD (CCD)/County/SMSA/State
21. Block/Tract (BNA)/Place/MCD (CCD)/County/SMSA/State
22. ED/Tract/Place/MCD (CCD)/County/SMSA/State

Grouping 23 and 24:
23. Place/County/SMSA/State
24. Tract (BNA)/Place/County/SMSA/State

Grouping 25 and 26:
25. Block/Tract (BNA)/Place/County/SMSA/State
26. ED/Tract/Place/County/SMSA/State

Grouping 30 and 31:
30. Indian Reservations and Alaska Native villages by State
31. Indian Reservations and Alaska Native villages by County within State

Grouping 37, 38, and 39:
37. County/Congressional District/State
38. Place/Congressional District/State
39. MCD/Congressional District/State

For comparison purposes, STF 1 is similar in subject matter and geographic detail to the First and Third Count files for 1970. STF's 2 and 4 are roughly comparable to the 1970 Second and Fourth Counts, respectively. STF 3 is comparable to the 1970 Fifth Count, while STF 5 corresponds to the 1970 Sixth Count. To summarize, STF 1 contains more detailed geography but less subject matter detail than STF 2. Similarly, STF 3 contains more detailed geography but less subject matter detail than STF 4. STF's 1 and 2 contain complete count data, while STF's 3 and 4 contain sample estimates. Finally, STF 5 contains sample estimates aggregated to a higher level of geography than the other files, but which are presented in the most subject matter detail.

1980 Census Maps

Users may need certain types of maps for the geographic area(s) they are extracting from the file(s). To determine which maps best define the geographic area(s), compare the geographic coverage of each file (see Appendix A) with the description of each type of 1980 census map (see below).

The maps used in conjunction with the above summary tape files consist of five basic types: county maps, place maps, place-and-vicinity maps, Indian Reservation maps, and Metropolitan Map Series (MMS) or Vicinity Map Series (VMS). Ordering information for these maps may be obtained from Data User Services Division, Customer Services (Maps), Bureau of the Census, Washington, D.C. 20233.

All five map types have several characteristics in common:

- —To improve legibility, most 1980 maps are at a larger scale than were the comparable 1970 maps.

- —Symbols used for the various boundaries are consistent for all five types of maps.

- —Names, identifying numbers, and boundaries are shown where appropriate on all maps for counties and equivalent entities, minor civil divisions (MCD's) or census county divisions (CCD's), places, American Indian reservations and Alaska Native villages, census tracts or block numbering areas (BNA's) where present, enumeration districts (ED's) (in those areas which are not block numbered), and blocks.

- —All maps show metric, feet, and mile scales.

- —All maps containing block-numbered areas will be available from the U.S. Government Printing Office.

The following paragraphs present a brief description of each type of map.

County Maps. County maps are the backbone of the Bureau's map coverage. Theoretically, with a complete set of these maps the overall picture of the census geographic framework for the entire United States and its possessions is shown. Most maps in the county series are at a scale of 1 inch:1 mile. Most county maps are created by superimposing boundaries for most areas for which data are tabulated on base maps supplied by State transportation or highway departments. There are approximately 5,500 county map sheets for 1980. The following geographic area boundaries are defined on county maps where appropriate: State, county, minor civil divisions (MCD's) or census county divisions (CCD's), places, American Indian reservations, census tracts or block numbering areas (BNA's), and enumeration districts (ED's) or numbered blocks. In addition, the locations of Alaska Native villages are indicated. Counties which are totally covered by Metropolitan Map Sheets (MMS) do not have separate county maps.

Place Maps. For places not covered on MMS or VMS sheets where most of the development is contained within the corporate limits of a municipality or within the boundaries established for a census designated place (CDP), the Bureau uses place maps. The scale of the place maps varies from place to place. As with the county maps, most are created by superimposing boundaries for most areas for which data are tabulated on base maps supplied by local or State governments. On the county map, shading is added to indicate the area covered by the place map; i.e., the place map is regarded as an inset to the county map. There are about 12,300 place map sheets for 1980. The geographic area boundaries defined on place maps are the same as for county maps.

Place-and-Vicinity Maps. For places not covered on MMS or VMS sheets which have areas of development outside the corporate limits of a municipality or outside the boundaries established for a CDP, the Bureau uses place-and-vicinity maps. Also included in this category are maps of places which have parcels of land that are not part of the city but are completely surrounded by the city and where two or more places appear on the same map sheet. In all other respects, place-and-vicinity maps have the same characteristics as place maps. As with the place maps, all area covered by the place-and-vicinity map is shaded on the county map and the place-and-vicinity map is considered to be an inset to the county map. There are about 3,300 place-and-vicinity map sheets for 1980. The geographic area boundaries defined on place-and-vicinity maps are the same as those specified for county maps.

Indian Reservation Maps. The Census Bureau developed separate maps for 18 American Indian reservations which could not be depicted adequately on county maps; these maps are very similar in format to county maps. There are approximately 75 American Indian reservation maps and these maps are special insets to the county maps. The geographic area boundaries defined on these maps are the same as those specified for the county maps.

Metropolitan Map Series/Vicinity Map Series (MMS/VMS). For the Nation's major built-up areas, the Bureau has developed its own maps to provide uniform coverage of the densely settled portions of the counties involved. These maps are referred to as the Metropolitan Map Series (MMS) when the maps cover SMSA counties and as the Vicinity Map Series (VMS) when the maps cover areas which are not in an SMSA. The predominant scale for the MMS and VMS is 1 inch:1,600 feet. In selected areas with very dense development, some sheets are at 1 inch:800 feet; conversely, some sparsely settled areas are mapped at 1 inch:3,200 feet. The MMS and VMS are considered to be insets to the county maps and the areas covered by MMS and VMS are shaded on county maps. There are about 10,400 MMS and VMS sheets for 1980. (In a few instances, these map sheets entirely cover a county, in which case no separate county map exists.) The geographic area boundaries defined on the MMS are the same as those specified for county maps, but also include urbanized areas.

In addition to the five types of maps described above, there are a number of "outline" maps (maps that do not show any data, only the areas to which data can be related) that are prepared and published as part of the various report series. As was the case with the maps previously described, the maps included in the printed reports share common characteristics. Both metric and mile scales are shown. Map scale and content are similar to 1970 except where noted below; however, presentation has been improved to make the maps more readable and consistent from series to series.

The County Subdivision Map Series consists of at least one map page for each State showing the names and boundaries for the State, each component county or equivalent entity, minor civil divisions (MCD's) or census county divisions (CCD's), and all places, both incorporated and census designated. For most States, the scale of the maps requires that they be presented in sections. For 1980, the boundaries (not just the locations) of places with fewer than 2,500 inhabitants are shown for the first time. In addition, the name(s) of adjoining State(s) are shown along with a mark to indicate where the State boundaries intersect. These maps, which are based on the State base maps of the U.S. Geological Survey (USGS) National Mapping Program appear in PC80-1-A. Single-sheet versions of the county subdivision map series will be published at the USGS scale of 1:500,000 (1 inch equals about 8 miles) for all States except Alaska and the outlying areas, and may be fitted together to form multi-State maps. For those States in which American Indian reservations or Alaska Native villages are located, a special version of the county subdivision map showing these entities appears in PC80-1-B and HC80-1-A.

The Urbanized Area Outline Map Series consists of one or more map sheets for each urbanized area (UA) defined on the basis of the 1980 census results. The names and boundaries of all States, counties, MCD's/CCD's, and places on each map are shown, plus the extent of territory defined as "urbanized." These maps appear in PC80-1-A and HC80-1-A. In 1980, the report for each State containing part of a multi-State UA will include the map for the entire UA.

The State SCSA/SMSA Map Series shows county names and boundaries, names and locations of all places with a population of 25,000 or more or designated as the central city of an SMSA, and names and boundaries of standard consolidated statistical areas (SCSA's) and standard metropolitan statistical areas (SMSA's) in the State. For 1980, the name of the capital of the State is underlined. These maps appear in PC80-1-A, B, C, D; HC80-1-A, B; and HC80-2.

The Census Tract Outline Map Series covers each of the areas for which tracts have been defined in 1980. These maps show the boundaries and code identification numbers for each tract; the names of streets or other features used as census tract boundaries; and the names and boundaries for counties, MCD/CCD's, and all places (not just those over 25,000 as in 1970). Street detail within the tracts is not shown. Separate insets of larger scale than the base maps are included for densely developed areas; however, fewer insets are used than in 1970. Scale varies from map to map. For 1980, tract outline maps will be prepared for tracted counties outside SMSA's. These maps appear in PHC80-2 and also are available separately.

Map sets will be printed for all block-numbered areas, grouped by SMSA and the nonSMSA remainder of each State. In addition to printed copies of the county, place, place-and-vicinity, and Metropolitan Map Series/Vicinity Map Series (MMS/VMS) sheets having block-numbered areas, there will be an index map depicting the extent of the block-numbered area for the SMSA and State. The SMSA Index to Block Numbered Areas Maps will show the extent of the SMSA; county, MCD/CCD, and place names and boundaries; and the extent of block-numbered area within the SMSA shown by means of shading. The State Index to Block-Numbered Areas Maps were prepared by superimposing the extent of all block-numbered areas in the State over the county subdivision map. This index map will also show the boundaries of the SMSA(s) in the State so that the reader can determine whether the data for any block-numbered area in the State are available with the SMSA tabulations or the remainder-of-State tabulations.

School District Maps. School district maps show school district names, codes, and boundaries as supplied by the Department of Education. The maps are based on MMS/VMS maps where applicable; in other cases, county, place, and place-and-vicinity maps are used. In those areas where school district boundaries are coterminous with census-recognized political entities at the place or higher level, State/county subdivision maps may be used as either alternative or supplemental maps. School district maps are available through the State Data Centers (see Appendix C for further information).

Relevant Articles and Publications

The following is a list of reference materials which provide additional information concerning the 1980 census.

Census '80 Introduction to Products and Services. This 13 page publication provides a general outline of information and data available from the 1980 census. Limited free copies are available from Data User Services Division, Customer Services (Publications), Bureau of the Census, Washington, D.C. 20233.

PHC80-R1-A. Part A, Text. Users' Guide. This comprehensive guide to the 1980 census data is available from the Superintendent of Documents, U.S. Government Printing Office, Washington, D.C. 20402. S/N 003-024-03625-8. Price is $5.50. Other parts to the guide will be issued as they are prepared.

1980 Census Update. This publication was issued quarterly from January, 1977 to July, 1981. The updates were intended to keep the data user current on the 1980 Census planning and preparatory activities. Back copies are available free of charge from Data User Services Division, Customer Services (Publications), Bureau of the Census, Washington, D.C. 20233.

Data User News. This monthly newsletter provides continuous reporting on Census Bureau programs and products. A subscription is available from the Government Printing Office for $19 a year.

Monthly Product Announcement. This free announcement lists new products released each month from the Census Bureau. These products include publications, technical documentation, data files, published maps, and microfiche. To be added to the mailing list, contact Data User Services Division, Customer Services (Publications), Bureau of the Census, Washington, D.C. 20233.

STF 3 TECHNICAL INFORMATION

Introduction

The data available on STF 3 are based on the 1980 census sample. The data are estimates of the actual figures that would have resulted from a complete count. Estimates can be expected to vary from the complete count result, because they are subject to two basic types of error---sampling and nonsampling. The sampling error in the data arises from the selection of persons and housing units to be included in the sample. The nonsampling error, which affects both sample and complete count data, is the result of all other errors that may occur during the collection and processing phases of the census. A more detailed discussion of both sampling and nonsampling error and a description of the estimation procedure are provided below.

Sample Design

While every person and housing unit in the United States was enumerated on a questionnaire that requested certain basic demographic information (e.g. age, race, relationship), a sample of persons and housing units was enumerated on a questionnaire that requested additional information. The basic sampling unit for the 1980 census was the housing unit, including all occupants. For persons living in group quarters, the sampling unit was the person. Two sampling rates were employed. In incorporated places of less than 2500 persons (based on precensus estimates), one-half of all housing units and persons in group quarters were to be included in the sample. In all other places, one-sixth of the housing units or persons in group quarters were sampled. The purpose of this scheme was to provide relatively more reliable estimates for small places. When both sampling rates were taken into account across the Nation, approximately 19 percent of the Nation's housing units were included in the census sample.

The sample designation method depended on the data collection procedures. In about ninety-five percent of the country, the census was taken by the mailout/mailback procedure. For these areas, the Bureau of the Census either purchased a commercial mailing list which was updated and corrected by Census Bureau field staff, or prepared a mailing list by canvassing and listing each address in the area prior to Census Day. These lists were computerized, and every sixth unit (for 1-in-6 areas) or every second unit (for 1-in-2 areas) was designated as a sample unit by computer. Both of these lists were also corrected by the Post Office.

In non-mailout/mailback areas, a blank listing book with designated sample lines (every sixth or every second line) was prepared for the enumerator. Beginning about Census Day, the enumerator systematically canvassed the area and listed all housing units in the listing book in the order in which they were encountered. Completed questionnaires, including sample information for any housing unit which was listed on a designated sample line, were collected.

In both types of data collection procedure areas, an enumerator was responsible for a small geographic area known as an enumeration district, or ED. An ED usually represented the average workload area for one enumerator.

In order to reduce the cost of processing, a scheme was designed while the sample questionnaires were being processed, to select a sample of questionnaires on which the place of work and migration data items would be coded. The sample questionnaires were processed by work units consisting of 1980 census EDs. In work units (EDs) where the place of work and migration data items had not yet been coded, every other sample questionnaire within the work unit was selected for these coding operations. In work units where the place of work and migration data items already had been coded, all sample questionnaires were included in the tabulation.

Errors in the Data

Since the data in this file are based on a sample, they may differ somewhat from complete-count figures that would have been obtained if all housing units, persons within those housing units, and persons living in group quarters had been enumerated using the same questionnaires, instructions, enumerators, etc. The deviation of a sample estimate from the average of all possible samples is called the sampling error. The standard error of a survey estimate is a measure of the variation among the estimates from the possible samples and thus is a measure of the precision with which an estimate from a particular sample approximates the average result of all possible samples. The sample estimate and its estimated standard error permit the construction of interval estimates with prescribed confidence that the interval includes the average result of all possible samples. The method of calculating standard errors and confidence intervals for the data on STF 3 is given below. In addition to the variability which arises from the sampling procedures, both sample data and complete-count data are subject to nonsampling error. Nonsampling error may be introduced during each of the many extensive and complex operations used to collect and process census data. For example, operations such as editing, reviewing, or handling questionnaires may introduce error into the data. A more detailed discussion of the sources of nonsampling error is given in the section on Control of Nonsampling Errors.

Nonsampling error may affect the data in two ways. Errors that are introduced randomly will increase the variability of the data, and should therefore be reflected in the standard error. Errors that tend to be consistent in one direction will make both sample and complete-count data biased in that direction. For example, if respondents consistently tend to underreport their income, then the resulting counts of households or families by income category will be below the actual figures. Such biases are not reflected in the standard error.

Calculation of Standard Errors

1. Totals and Percentages. Tables A through C, pages 204-208, contain the information necessary to calculate the standard errors of sample estimates in this file. In order to perform this calculation, it is necessary to know the unadjusted standard error for the characteristic, given in table A or B, that would result under a simple random sample design (of persons, families, or housing units) and estimation technique; the adjustment factor for the particular characteristic estimated, illustrated in table C; and the number of persons or housing units in the tabulation area and the percent of these units in sample, derivable from each STF 3 record. The adjustment factors reflect the effects of the actual sample design and complex ratio estimation procedure used for the 1980 census.

   To calculate the approximate standard error of an estimate, follow the steps given below.

   a. Obtain the unadjusted standard error from table A or B (or from the formula given below the table) for the estimated total or percentage, respectively;

   b. For the geographic tabulation area with which you are working, compute the "percent in sample" by dividing the appropriate unweighted sample count by the corresponding 100-percent count. For person and family characteristics these figures are found in STF 3 tables 2 and 3; for household and housing unit characteristics these figures are found in STF 3 tables 5 and 6.

   c. Use table C, illustrated on page 208 but distributed in a separate printout for each State, to obtain the factor for the characteristic (e.g. work disability, school enrollment) and the range that contains the percent in sample with which you are working. Multiply the unadjusted standard error by this factor. If the estimate is a crosstabulation of more than one characteristic, use the largest factor.

   As is evident from the formulas below tables A and B, the unadjusted standard errors of zero estimates or of very small estimated totals or percentages approach zero. This is also the case for very large percentages or estimated totals that are close to the size of the tabulation areas to which they correspond. These estimated totals and percentages are, nevertheless, still subject to sampling and nonsampling variability, and an estimated standard error of zero (or very small standard error) is not appropriate.

For estimated percentages that are less than 2 or greater than 98, use the unadjusted standard errors in table B that appear in the 2 or 98 row. For an estimated total that is less than 50 or within 50 of the total size of the tabulation area, use an unadjusted standard error of 16.

An illustration using the tables to compute standard errors begins on page 194.

2. Differences. The standard errors estimated from these tables are not directly applicable to differences between two sample estimates. In order to estimate the standard error of a difference, the tables are to be used somewhat differently in the following three situations.

   a. For the difference between a sample estimate and a complete-count value, use the standard error of the sample estimate.

   b. For the difference between (or sum of) two sample estimates, the appropriate standard error is approximately the square root of the sum of the two individual standard errors squared; that is, for standard errors Se_x and Se_y of estimates x and y:

$$Se_{(x+y)} = Se_{(x-y)} = \sqrt{(Se_x)^2 + (Se_y)^2}$$

   This method, however, will underestimate (overestimate) the standard error if the two items in a sum are highly positively (negatively) correlated or if the two items in a difference are highly negatively (positively) correlated. This method may also be used for the difference between (or sum of) sample estimates from two censuses or between a census sample and another survey. The standard error for estimates not based on the 1980 census sample must be obtained from an appropriate source outside of this documentation.

   c. For the difference between two estimates, one of which is a subclass of the other, use the tables directly where the calculated difference is the estimate of interest.

3. Means. The standard error of a mean depends upon the variability of the distribution on which the mean is based, the size of the sample, the sample design (for example, the use of households as a sampling unit), and the estimation procedure used.

An approximation to the standard error of the mean may be obtained as follows: compute the variance of the distribution on which the mean is based; multiply this value by five and divide the product by the total count of units in the distribution; obtain the square root of this quotient and multiply the result by the adjustment factor from table C that is appropriate for the characteristic on which the mean is based.

4. Medians. For the standard error of a median of a characteristic, it is necessary to examine the distribution from which the median is derived, as the size of the base and the distribution itself affect the standard error. An approximate method is given here. As the first step, compute one-half of the number on which the median is based (refer to this result as N/2). Treat N/2 as if it were an ordinary estimate and obtain its standard error as instructed above using tables A, B, and C. Compute the desired confidence interval about N/2. Starting with the lowest value of the characteristic, cumulate the frequencies in each category of the characteristic until the sum equals or first exceeds the lower limit of the confidence interval about N/2. By linear interpolation, obtain a value of the characteristic corresponding to this sum. This is the lower limit of the confidence interval of the median. In a similar manner, cumulate frequencies starting from the highest value of the characteristic until the sum equals or exceeds the count in excess of the upper limit of the interval about N/2. Interpolate as before to obtain the upper limit of the confidence interval for the estimated median.

Confidence Intervals

A sample estimate and its estimated standard error may be used to construct confidence intervals about the estimate. These intervals are ranges that will contain the average value of the estimated characteristic that results over all possible samples, with a known probability. For example, if all possible samples that could result under the 1980 census sample design were independently selected and surveyed under the same conditions, and if the estimate and its estimated standard error were calculated for each of these samples, then:

(1) Approximately 68 percent of the intervals from one estimated standard error below the estimate to one estimated standard error above the estimate would contain the average result from all possible samples; and

(2) Approximately 95 percent of the intervals from two estimated standard errors below the estimate to two estimated standard errors above the estimate would contain the average result from all possible samples.

The intervals are referred to as 68 percent and 95 percent confidence intervals, respectively.

The average value of the estimated characteristic that could be derived from all possible samples is or is not contained in any particular computed interval. Thus, we cannot make the statement that the average value has a certain probability of falling between the limits of the calculated confidence interval. Rather, one can say with a specified probability or confidence that the calculated confidence interval includes the average estimate from all possible samples (approximately the complete-count value).

Confidence intervals may also be constructed for the difference between two sample figures. This is done by computing the difference between these figures, obtaining the standard error of the differences (using the formula given earlier) and then forming a confidence interval for this estimated difference as above. One can then say with specified confidence that this interval includes the difference that would have been obtained by averaging the results from all possible samples.

The estimated standard errors given on STF 3 do not include all portions of the variability due to nonsampling error that may be present in the data. The standard errors reflect the effect of simple response variance, but not the effect of correlated errors introduced by enumerators, coders, or other field or processing personnel. Thus, the standard errors calculated represent a lower bound of the total error. As a result, confidence intervals formed using these estimated standard errors may not meet the stated levels of confidence (i.e., 68 or 95 percent). Thus, some care must be exercised in the interpretation of the data on STF 3 based on the estimated standard errors.

For more information on confidence intervals and nonsampling error, see any standard sampling theory text.

Use of Tables to Compute Standard Errors

1. The table shows that for [Anytown] out of all [329,571] persons aged 18 years and over, [12,524] speak a language other than English at home. The procedure for obtaining the standard error of [12,524] will be demonstrated.

   The unadjusted standard error for the estimated total is obtained from table A or from the formula below table A. In order to avoid interpolation, the use of the formula will be demonstrated here. By the formula, the unadjusted standard error, Se, is given by

   $$Se = \left[\sqrt{5\ (12{,}524)\ (1-\frac{12{,}524}{470{,}816})} = 247\right] \quad \text{persons.}$$

   Note: The total count of persons for [Anytown] is [470,816].

   The standard error of the estimated [12,524] persons aged 18 years and over who speak a language other than English at home is found by multiplying the unadjusted standard error, [247], by the appropriate adjustment factor. Table 2 of the STF 3 record for [Anytown] shows [89,452] as the unweighted sample count of persons. This figure is found to be roughly [19] percent of the 100-percent count of[470,816] persons shown in STF 3 table 3. Table C lists the adjustment factor for the characteristic "Language Usage and Ability to Speak English." The column that gives the range which includes [19] percent in sample shows the adjustment factor to be [1.3] for "Language Usage and Ability to Speak English." Thus, the estimated standard error is [247] x [1.3] or [321].

The estimated percent of persons 18 or older who speak a language other than English at home is [3.8]. From table B, the unadjusted standard error is found to be [0.1]. Thus, the standard error for the estimated percent of persons 18 or older who speak a language other than English at home is seen to be [1.3] x [0.1] = [0.13].

A note of caution concerning numerical values is necessary. Standard errors of percentages derived in this manner are approximate. Calculations can be expressed to several decimal places, but to do so would indicate more precision in the data than is justifiable. Final results should contain no more than one decimal place when the estimated standard error is one percentage point (i.e., 1.0) or more.

2. In the previous example, the standard error of the [12,524] persons, 18 and older in [Anytown] who speak a language other than English at home is found to be [321]. Thus, a 95-percent confidence interval for this estimated total is found to be

[12,524] - 2 ([321]) to [12,524] + 2 ([321])

or

[11,882] to [13,166].

One can say with about 95-percent confidence that this interval includes the actual value that would have been obtained by averaging the results from all possible samples.

3. The calculation of standard errors and confidence intervals will be illustrated when a difference of two sample estimates is obtained. For example, the number of persons in [Anyplace] aged 18 years and over who speak a language other than English at home is [12,500] and the total number of persons aged 18 years and over is [250,000]. Thus, the percentage of persons 18 years and over who speak a language other than English at home is [5] percent. The unadjusted standard error from table B is [0.1] percent. The STF 3 record for [Anyplace] contains [49,000] as the unweighted sample count of persons in table 2 and [350,000] as the 100-percent count of persons yielding a percent-in-sample of [14] percent. From table C, the column that gives the range which includes [14] percent in sample, shows the adjustment fac-

tor to be [1.5] for "Language Usage and Ability to Speak English." Thus, the approximate standard error of the percentage (5 percent) is [0.1] x [1.5] = [0.15].

Suppose that one wishes to obtain the standard error of the difference between [Anytown] and [Anyplace] of the percentages of persons who were 18 years and over and who speak a language other than English at home.

The difference in the percentages of interest for the two cities is

$$[5.0] - [3.8] = [1.2] \text{ percent}$$

Using the results of the previous example

$$\begin{aligned} Se([1.2]) &= \sqrt{(Se[5.0])^2 + (Se[3.8])^2} \\ &= \sqrt{([0.15])^2 + ([0.13])^2} \\ &= [0.20] \text{ percent} \end{aligned}$$

The 95-percent confidence interval for the difference is formed as before.

$$[1.2] - 2\,[0.20] \quad \text{to} \quad [1.2] + 2\,[0.20]$$

or

$$[0.8] \text{ to } [1.6]$$

One can say with 95-percent confidence that the interval includes the actual difference that would have been obtained by averaging the results from all possible samples.

Estimation Procedure

The estimates which appear on STF 3 were obtained from an iterative ratio estimation procedure which resulted in the assignment of a weight to each sample person or housing unit record. For any given tabulation area, a characteristic total was estimated by summing the weights assigned to the persons or housing units in the tabulation area which possessed the characteristic. Estimates of family characteristics were based on the weights assigned to the family members designated as householders. Each sample person or housing unit record was assigned exactly one weight to be used to produce estimates of all characteristics. For example, if the weight given to a sample person or housing unit had the value five, all characteristics of that person or housing unit would be tabulated with a weight of five. The estimation procedure, however, did assign weights which vary from person to person or housing unit to housing unit.

The estimation procedure used to assign the weights was performed in geographically defined "weighting areas." Weighting areas were generally formed of adjoining portions of geography, which closely agreed with census tabulation areas within counties. Weighting areas were required to have a minimum sample of 400 persons. Weighting areas were never allowed to cross State or county boundaries. In small counties with a sample count of less than 400 persons, the minimum required sample condition was relaxed to permit the entire county to become a weighting area.

Within a weighting area, the ratio estimation procedure for persons was performed in three stages. For persons, the first stage employed seventeen household type groups. The second stage used two groups: householders and non-householders. The third stage could potentially use 160 age-sex-race-Spanish origin groups. The stages were as follows:

Persons

Stage I - Type of Household

Group	Persons in Housing Units With a Family With Own Children Under 18.
1	2 persons in housing unit
2	3 persons in housing unit
3	4 persons in housing unit
4	5 to 7 persons in housing unit
5	8-or-more persons in housing unit
	Persons in Housing Units With a Family Without Own Children Under 18.
6-10	2 persons in housing unit through 8-or-more persons in housing unit
	Persons in All Other Housing Units
11	1 person in housing unit
12-16	2 persons in housing unit through 8-or-more persons in housing unit
17	Persons in group quarters

Stage II - Householder/Non-householder

Group	
1	Householder
2	Non-householder (including persons in group quarters)

Stage III - Age/Sex/Race/Spanish Origin

Group	
	White Race
	Persons of Spanish Origin
	Male
1	0 to 4 years of age
2	5 to 14 years of age
3	15 to 19 years of age
4	20 to 24 years of age
5	25 to 34 years of age
6	35 to 44 years of age
7	45 to 64 years of age
8	65 years of age or older
	Female
9-16	Same age categories as groups 1 to 8
	Persons Not of Spanish Origin
17-32	Same age and sex categories as groups 1 to 16
	Black Race
33-64	Same age/sex/Spanish origin categories as groups 1 to 32
	Asian and Pacific Islander Race
65-96	Same age/sex/Spanish origin categories as groups 1 to 32
	American Indian or Eskimo or Aleut Race
97-128	Same age/sex/Spanish origin categories as groups 1 to 32
	Other Race (includes those races not listed above)
129-160	Same age/sex/Spanish origin categories as groups 1 to 32

Within a weighting area, the first step in the estimation procedure was to assign each sample person record an initial weight. This weight was approximately equal to the inverse of the probability of selecting a person for the census sample.

The next step in the estimation procedure was to combine, if necessary, the groups in each of the three stages prior to the repeated ratio estimation in order to increase the reliability of the ratio estimation procedure. For the first and second stages, any group that did not meet certain criteria concerning the unweighted sample count or the ratio of the complete count to the initially weighted sample count, was combined, or collapsed, with another group in the same stage according to a specified collapsing pattern. At the third stage, the "other" race category was collapsed with the "White" race category before the above collapsing criteria, as well as an additional criterion concerning the number of complete count persons in each category were applied.

As a final step, the initial weights underwent three stages of ratio adjustment which used the groups listed above. At the first stage, the ratio of the complete census count to the sum of the initial weights for each sample person was computed for each stage I group. The initial weight assigned to each person in a group was then multiplied by the stage I group ratio to produce an adjusted weight. In stage II, the stage I adjusted weights were again adjusted by the ratio of the complete census count to the sum of the stage I weights for sample persons in each stage II group. Finally, the stage II weights were adjusted at stage III by the ratio of the complete census count and the sum of the stage II weights for sample persons in each stage III group. The three stages of adjustment were performed twice (two iterations) in the order given above. The weights obtained from the second iteration for Stage III were assigned to the sample person records. However, to avoid complications in rounding for tabulated data, only whole number weights were assigned. For example, if the final weight for the persons in a particular group was 7.2, then one-fifth of the sample persons in this group were randomly assigned a weight of 8 and the remaining four-fifths received a weight of 7.

Separate weights were derived for tabulating the place of work and migration data items. The weights were obtained by adjusting the weight derived above for persons on questionnaires selected for coding by the reciprocal of the ED coding rate and a ratio adjustment to ensure that the sum of the weights and the complete count total population figure would agree.

The ratio estimation procedure for housing units was essentially the same as that for persons. The major difference was that the occupied housing unit ratio estimation procedure was done in two stages and the vacant housing unit ratio estimation procedure was done in one stage. The first stage for occupied housing units employed sixteen household type categories and the second stage could potentially use 190 tenure-race-Spanish origin-value/rent groups. For vacant housing units three groups were utilized. The stages for the ratio estimation for housing units were as follows:

Occupied Housing Units

Stage I - Type of Household

Group	Housing Units With A Family With Own Children Under 18
1	2 persons in housing unit
2	3 persons in housing unit
3	4 persons in housing unit
4	5 to 7 persons in housing unit
5	8-or-more persons in housing unit
	Housing Units With A Family Without Own Children Under 18
6-10	2 persons in housing unit through 8-or-more persons in housing unit
	All Other Housing Units
11	1 person in housing unit
12-16	2 persons in housing unit through 8-or-more persons in housing unit

Stage II - Tenure/Race and Origin of Householder/ Value or Rent

Owner
White race (Householder)

Group	Persons of Spanish Origin (Householder)
	Value of House
1	$ 0 - $ 9,999
2	$ 10,000 - $ 19,999
3	$ 20,000 - $ 24,999
4	$ 25,000 - $ 49,999
5	$ 50,000 - $ 99,999
6	$100,000 - $149,999
7	$150,000 or more
8	Other Owners
	Persons Not of Spanish Origin
9-16	Same value categories as groups 1 to 8

Black Race

17-32 Same value - Spanish origin categories as groups 1 to 16

Asian and Pacific Islander Race

33-48 Same value - Spanish origin categories as groups 1 to 16

Indian (American) or Eskimo or Aleut Race

49-64 Same value - Spanish origin categories as groups 1 to 16

Other Race (includes those races not listed above)

65-80 Same value - Spanish origin categories as groups 1 to 16

Renter

White Race

Persons of Spanish origin

Rent Categories

81	$ 1 - $ 59
82	$ 60 - $ 99
83	$100 - $149
84	$150 - $199
85	$200 - $249
86	$250 - $299
87	$300 - $399
88	$400 - $499
89	$500 or more
90	Other Renter
91	No Cash Rent

Persons Not of Spanish Origin

92-102 Same rent categories as groups 81 to 91

Black Race

103-124 Same rent - Spanish origin categories as groups 81 to 102

Asian and Pacific Islander Race

125-146 Same rent - Spanish origin categories as groups 81 to 102

American Indian or Eskimo or Aleut Race

147-168 Same rent - Spanish origin categories as groups 81 to 102

Other Race (includes those not listed above)

169-190 Same rent - Spanish origin categories as groups 81 to 102

Vacant housing units

1	Vacant for Rent
2	Vacant for Sale
3	Other Vacant

The estimates produced by this procedure realize some of the gains in sampling efficiency that would have resulted if the population had been stratified into the ratio estimation groups before sampling, and the sampling rate had been applied independently to each group. The net effect is a reduction in both the standard error and the possible bias of most estimated characteristics to levels below what would have resulted from simply using the initial (unadjusted) weight. A by-product of this estimation procedure is that the estimates from the sample will, for the most part, be consistent with the complete count figures for the population and housing unit groups used in the estimation procedure.

Control of Nonsampling Error

As mentioned above, nonsampling error is present in both sample and complete count data. If left unchecked, this error could introduce serious bias into the data, the variability of which could increase dramatically over that which would result purely from sampling. While it is impossible to completely eliminate nonsampling error from an operation as large and complex as the 1980 census, the Bureau of the Census attempted to control the sources of such error during the collection and processing operations. The primary sources of nonsampling error and the programs instituted for control of this error are described below. The success of these programs, however, was contingent upon how well the instructions were actually carried out during the census. To the extent possible, both the effects of these programs and the amount of error remaining after their application will be evaluated.

Undercoverage. It is possible for some households or persons to be entirely missed by the census. This undercoverage of persons and housing units can introduce biases into the data. Several extensive programs were developed to focus on this important problem.

- The Postal Service reviewed mailing lists and reported housing unit addresses which were missing, undeliverable, or duplicated in the listings.
- The purchased commercial mailing list was updated and corrected by a complete field review of the list of housing units during a precanvass operation.

- A record check was performed to reduce the undercoverage of individual persons in selected areas. Independent lists of persons, such as driver's license holders, were matched with the household rosters in the census listings. Persons not matched to the census rosters were followed up and added to the census counts if they were found to have been missed.

- A recheck of units initially classified as vacant or nonexistent was utilized to further reduce the undercoverage of persons.

More extensive discussions of programs developed to reduce undercoverage will be published as the analyses of those programs are completed.

Respondent and Enumerator Error. The person answering the questionnaire or responding to the questions posed by an enumerator could serve as a source of error by offering incorrect or incomplete information. To reduce this source of error, questions were phrased as clearly as possible based on precensus tests and detailed instructions for completing the questionnaire were provided to each household. In addition, respondents' answers were edited for completeness and consistency and followed up as necessary. For example, if labor force items were incomplete for a person 15 years or older, long form field edit procedures would recognize the situation and a followup attempt to obtain the information would be made.

The enumerator may misinterpret or otherwise incorrectly record information given by a respondent; may fail to collect some of the information for a person or household; or may collect data for households that were not designated as part of the sample. To control these problems, the work of enumerators was carefully monitored. Field staff were prepared for their tasks by using standardized training packages which included experience in using census materials. A sample of the households interviewed by enumerators for nonresponse were reinterviewed to control for the possibility of data for fabricated persons being submitted by enumerators. Also, the estimation procedure was designed to control for biases that would result from the collection of data from households not designated for the sample.

Processing Error. The many phases involved in processing the census data represent potential sources for the introduction of nonsampling error. The processing of the census questionnaires includes the field editing, followup, and transmittal of completed questionnaires; the manual coding of write-in responses; and the electronic data processing. The various field, coding and computer operations undergo a number of quality control checks to insure their accurate application.

Nonresponse. Nonresponse to particular questions on the census questionnaire allows for the introduction of bias into the data, since the characteristics of the nonrespondents have not been observed and may differ from those reported by respondents. As a result, any allocation procedure using respondent data may not completely reflect this difference either at the elemental level (individual person or housing unit) nor on the average. Some protection against the introduction of large biases is afforded by minimizing non-response. In the census, nonresponse was substantially reduced during the field operations by the various edit and followup operations aimed at obtaining a response for every question. Characteristics for the nonresponses remaining after this operation were allocated by the computer using reported data for a person or housing unit with similar characteristics.

Editing of Unacceptable Data.

The objective of the processing operation is to produce a set of statistics that describes the population as accurately and clearly as possible. To meet this objective, certain unacceptable entries were edited.

In the field, questionnaires were reviewed for omissions and certain inconsistencies by a census clerk or an enumerator and, if necessary, a followup was made to obtain necessary information. In addition, a similar review was performed by hand only when it could not be done effectively by machine.

As one of the first steps in editing, the configuration of marks on the questionnaire column was scanned electronically to determine whether it contained information for a person or merely spurious marks. If the column contained entries for at least two of the basic characteristics (relationship, sex, race, age, marital status, Spanish origin), the inference was made that the marks represented a person. In cases in which two or more basic characteristics were available for only a portion of the people in the unit, other information on the questionnaire provided by an enumerator was used to determine the total number of persons. Names were not used as a criterion of the presence of a person because the electronic scanning did not distinguish any entry in the name space.

If any characteristics for a person were still missing when the questionnaire reached the central processing offices, they were supplied by allocation. Allocations, or assignments of acceptable codes in place of unacceptable entries were needed most often when an entry for a given item was lacking or when the information reported for a person on that item was inconsistent with other information for the person. As in previous censuses, the general procedure for changing unacceptable entries was to assign an entry for a person that was consistent with entries for other persons with similar characteristics. Thus, a person who was reported as a 20-year-old son of the householder, but for whom marital status was not reported, was assigned the same marital status as that of the last son processed in the same age group. The assignment of acceptable codes in place of blanks or unacceptable entries, it is believed, enhances the usefulness of the data.

The editing process also includes another type of correction; namely, the assignment of a full set of characteristics for a person. When there was an indication that a housing unit was occupied but the questionnaire contained no information for all or most of the people, although persons were known to be present, a previously processed household was selected as a substitute and the full set of characteristics for each substitute person was duplicated. These duplications fall into two classes: (1) "persons substituted for mechanical failure," e.g., when the questionnaire page on which persons were listed was not properly microfilmed, and (2) "persons substituted for noninterview," e.g., when a housing unit was indicated as occupied but the occupants were not listed on the questionnaire.

Specific tolerances were established for the number of computer allocations and substitutions that would be permitted. If the number of corrections was beyond tolerance, the questionnaires in which the errors occurred were clerically reviewed. If it was found that the errors resulted from damaged questionnaires, from improper microfilming, from faulty reading by FOSDIC of undamaged questionnaires, or from other types of machine failure, the questionnaires were reprocessed.

Table A -- Unadjusted Standard Errors for Estimated Totals
(Based on a 1-in-6 Simple Random Sample)

Estimated Total 1/	Size of Publication Area 2/													
	500	1,000	2,500	5,000	10,000	25,000	50,000	100,000	250,000	500,000	1,000,000	5,000,000	10,000,000	25,000,000
50	16	16	16	16	16	16	16	16	16	16	16	16	16	16
100	20	21	22	22	22	22	22	22	22	22	22	22	22	22
250	25	30	35	35	35	35	35	35	35	35	35	35	35	35
500	-	35	45	45	50	50	50	50	50	50	50	50	50	50
1000	-	-	63	65	65	70	70	70	70	70	70	70	70	70
2500	-	-	-	80	95	110	110	110	110	110	110	110	110	110
5000	-	-	-	-	110	140	150	150	160	160	160	160	160	160
10000	-	-	-	-	-	170	200	210	220	220	220	220	220	220
15000	-	-	-	-	-	170	230	250	270	270	270	270	270	270
25000	-	-	-	-	-	-	250	310	340	350	350	350	350	350
75000	-	-	-	-	-	-	-	310	610	570	590	610	610	610
100000	-	-	-	-	-	-	-	-	550	630	670	700	710	710
250000	-	-	-	-	-	-	-	-	-	790	970	1020	1100	1100
500000	-	-	-	-	-	-	-	-	-	-	1120	1500	1540	1570
1000000	-	-	-	-	-	-	-	-	-	-	-	2000	2120	2150
5000000	-	-	-	-	-	-	-	-	-	-	-	-	3540	4470
10000000	-	-	-	-	-	-	-	-	-	-	-	-	-	5400

1/ For estimated totals larger than 10,000,000 the standard error is somewhat larger than the table values. The formula given below should be used to calculate the standard error.

2/ Total count of persons in area if the estimated total is a person characteristic or the total count of housing units in area if the estimated total is a housing unit characteristic.

$$Se(\hat{Y}) = \sqrt{5\hat{Y}(1 - \frac{\hat{Y}}{N})}$$

N = Size of Area

$\hat{Y}$ = Estimate of characteristic total.

Table B -- Unadjusted Standard Error in Percentage Points for Estimated Percentages
(Based on a 1-in-6 Simple Random Sample)

Estimated Percent	Base of Percentage*												
	500	750	1,000	1,500	2,500	5,000	7,500	10,000	25,000	50,000	100,000	250,000	500,000
2 or 98	1.4	1.1	1.0	.8	.6	.4	.4	.3	.2	.1	.1	.1	.1
5 or 95	2.2	1.8	1.5	1.3	1.0	.7	.6	.5	.3	.2	.2	.1	.1
10 or 90	3.0	2.4	2.1	1.7	1.3	.9	.8	.7	.4	.3	.2	.1	.1
15 or 85	3.6	2.9	2.5	2.1	1.6	1.1	.9	.8	.5	.4	.3	.2	.1
20 or 80	4.0	3.3	2.8	2.3	1.8	1.3	1.0	.9	.6	.4	.3	.2	.1
25 or 75	4.3	3.5	3.1	2.5	1.9	1.4	1.1	1.0	.6	.4	.3	.2	.1
30 or 70	4.6	3.7	3.2	2.6	2.0	1.5	1.2	1.0	.6	.5	.3	.2	.1
35 or 65	4.8	3.9	3.4	2.8	2.1	1.5	1.2	1.1	.7	.5	.3	.2	.2
50	5.0	4.0	3.5	2.9	2.2	1.6	1.3	1.1	.7	.5	.4	.2	.2

* For a percentage and/or base of percentage not shown in the table, the formula given below may be used to calculate the standard error.

$$se(\hat{p}) = \sqrt{\frac{5}{B}\,\hat{p}(100-\hat{p})}$$

B = Base of Estimated Percentage

$\hat{p}$ = Estimated Percentage

Table C. Standard Error Adjustment Factors

Characteristics	Percent of Units in Sample 1/
Place of Birth	
Language Usage and Ability to Speak English	
Means of Transportation to Work	
School Enrollment	
Years of School Completed	
Residence in 1975 2/	
Veteran Status and Period of Service	
Work Disability Status	
Transportation Disability Status	

In a separate mailing, tape purchasers of STF 3A, STF 3B, STF 3C, and STF 3D will receive a computer printout of Table C data. For STF 3F, Table C data is presented on the following pages for each State.

1/ For person and family characteristics, derive this figure from the appropriate STF 3 data by dividing the unweighted sample count of persons (table 2) by the 100-percent count of persons (table 3). For household and housing unit characteristics, derive this figure by dividing the unweighted sample count of housing units (table 5) by the 100-percent count of housing units (table 6). This does not apply for STF 3B. For STF 3F, which does not include the 100-percent count of persons and the 100-percent count of housing units, a separate list will be generated by State to provide percent in sample.

2/ The adjustment factor for this characteristic was calculated as if about one half of the questionnaires had been coded. Thus, the factor will provide a conservative estimate of the standard error in areas where more than one half of the questionnaires were, in fact, coded.

State: Alabama

Table C: Standard Error Adjustment Factors

Characteristics	Percent In Sample 1/		
	<19%	19%-33%	>33%
POPULATION			
Urban and Rural	1.0	0.9	0.6
Age, Sex, Race, and Spanish Origin 2/	1.2	1.0	0.6
Household Type	1.1	1.0	0.5
Household Relationship	1.2	1.1	0.6
Household Size	1.1	1.0	0.5
Marital Status	1.0	0.8	0.4
Language Usage and Ability to Speak English	1.5	1.3	0.7
Ancestry	1.8	1.6	0.8
Type of Group Quarters	0.7	0.5	0.4
Nativity and Place of Birth	2.8	2.5	1.5
Residence in 1975	3.6	3.6	2.4
Place of Work	2.0	1.7	1.1
Travel Time to Work	1.7	1.5	0.9
Means of Transportation to Work and Private Vehicle Occupancy	1.2	1.1	0.6
School Enrollment	1.4	1.3	0.7
Years of School Completed	1.2	1.1	0.6
Veteran Status and Period of Service	1.1	0.9	0.5
Work & Public Transportation Disability	1.1	1.0	0.5
School Enrollment and Years of School Completed by Labor Force Status	1.2	1.0	0.5
Labor Force Status	1.2	1.0	0.5
Hours Worked Per Week and Weeks Worked in 1979	1.0	0.9	0.5
Unemployment in 1979	1.2	1.0	0.5
Industry and Occupation	1.1	1.0	0.5
Class of Worker	1.2	1.1	0.6
Household Income	1.1	0.9	0.5
Income Type	1.1	1.0	0.5
Family Income	1.1	1.0	0.5
Unrelated Individual Income	1.1	0.9	0.5
Workers in Family	1.1	1.0	0.6

Characteristics	Percent In Sample 1/		
	<19%	19%-33%	>33%
Poverty Status - Family	1.1	0.9	0.5
Poverty Status - Persons	2.2	1.9	1.1
Poverty Status - Unrelated Individuals	1.1	0.9	0.5
HOUSING			
Occupancy and Vacancy Status	1.1	1.0	0.5
Tenure	1.1	1.0	0.5
Units in Structure	1.2	1.1	0.6
Stories in Structure	0.9	0.9	0.5
Passenger Elevator	0.9	0.9	0.5
Source of Water	1.0	0.9	0.5
Sewage Disposal	1.1	0.9	0.6
Year Structure Built	1.1	0.9	0.5
Year Householder Moved Into Housing Unit	1.1	1.0	0.5
Heating Equipment and Fuel	1.1	1.0	0.5
Kitchen Facilities	1.1	0.9	0.5
Number of Bedrooms or Bathrooms	1.1	1.0	0.5
Telephone in Housing Unit	1.1	1.0	0.5
Air Conditioning	1.1	0.9	0.5
Vehicles Available	1.1	1.0	0.5
Gross Rent	1.1	1.0	0.5
Inclusion of Utilities in Rent	1.1	1.0	0.5
Gross Rent as Percentage of Income	1.1	0.9	0.5
Mortgage Status and Selected Monthly Owner Cost	1.1	0.9	0.5
Selected Monthly Owner Cost as Percentage of Income	1.1	0.9	0.5
Units with Complete Plumbing Facilities for Exclusive Use			
Built 1939 or Earlier	1.1	1.0	0.5
With 1.01 Persons Per Room or More	1.1	0.9	0.5
Lacking Central Heating Equipment	1.1	0.9	0.5

1/ and 2/ For an explanation of the footnotes see page preceding Alabama table.

State: Alaska

Table C: Standard Error Adjustment Factors

Characteristics	Percent in Sample 1/		
	<19%	19%-33%	>33%
POPULATION			
Urban and Rural	1.0	0.9	0.6
Age, Sex, Race, and Spanish Origin 2/	1.2	0.9	0.6
Household Type	1.1	0.8	0.6
Household Relationship	1.2	1.1	0.9
Household Size	1.1	0.8	0.6
Marital Status	1.0	0.8	0.6
Language Usage and Ability to Speak English	1.5	1.2	0.8
Ancestry	1.6	1.4	1.2
Type of Group Quarters	0.7	0.7	0.5
Nativity and Place of Birth	1.9	1.7	1.7
Residence in 1975	2.0	1.8	1.5
Place of Work	1.2	1.0	0.7
Travel Time to Work	1.2	0.9	0.6
Means of Transportation to Work and Private Vehicle Occupancy	1.2	0.9	0.6
School Enrollment	1.4	1.1	0.8
Years of School Completed	1.2	1.0	0.7
Veteran Status and Period of Service	1.1	0.8	0.6
Work & Public Transportation Disability	1.1	0.9	0.6
School Enrollment and Years of School Completed by Labor Force Status	1.2	0.9	0.7
Labor Force Status	1.1	0.8	0.7
Hours Worked Per Week and Weeks Worked in 1979	1.0	0.9	0.6
Unemployment in 1979	1.2	0.9	0.7
Industry and Occupation	1.2	0.9	0.6
Class of Worker	1.2	0.9	0.6
Household Income	1.1	0.8	0.6
Income Type	1.3	0.9	0.6
Family Income	1.1	0.9	0.6
Unrelated Individual Income	1.1	0.8	0.6
Workers in Family	1.3	1.1	0.7

Characteristics	Percent in Sample 1/		
	<19%	19%-33%	>33%
Poverty Status - Family	1.1	0.8	0.6
Poverty Status - Persons	1.9	1.6	1.3
Poverty Status - Unrelated Individuals	1.2	0.9	0.6
HOUSING			
Occupancy and Vacancy Status	1.1	0.7	0.5
Tenure	1.2	0.8	0.6
Units in Structure	1.1	0.9	0.6
Stories in Structure	1.0	0.7	0.5
Passenger Elevator	1.0	0.7	0.5
Source of Water	1.1	0.8	0.5
Sewage Disposal	1.0	0.8	0.6
Year Structure Built	1.1	0.8	0.5
Year Householder Moved Into Housing Unit	1.1	0.8	0.6
Heating Equipment and Fuel	1.1	0.9	0.6
Kitchen Facilities	1.1	0.8	0.6
Number of Bedrooms or Bathrooms	1.1	0.8	0.6
Telephone in Housing Unit	1.1	0.8	0.6
Air Conditioning	3.1	1.6	1.1
Vehicles Available	1.1	0.8	0.6
Gross Rent	1.1	0.8	0.6
Inclusion of Utilities in Rent	1.1	0.8	0.5
Gross Rent as Percentage of Income	1.1	0.8	0.6
Mortgage Status and Selected Monthly Owner Cost	1.1	0.8	0.6
Selected Monthly Owner Cost as Percentage of Income	1.1	0.8	0.5
Units with Complete Plumbing Facilities for Exclusive Use			
Built 1939 or Earlier	1.0	0.7	0.5
With 1.01 Persons Per Room or More	1.1	0.8	0.5
Lacking Central Heating Equipment	1.0	0.8	0.5

1/ and 2/ For an explanation of the footnotes see page preceding Alabama table.

State: Arizona

Table C: Standard Error Adjustment Factors

Characteristics	Percent In Sample 1/		
	<19%	19%-33%	>33%
POPULATION			
Urban and Rural	1.0	0.9	0.6
Age, Sex, Race, and Spanish Origin 2/	1.2	1.0	0.6
Household Type	1.1	0.7	0.5
Household Relationship	1.2	1.0	0.7
Household Size	1.1	0.9	0.5
Marital Status	1.0	0.7	0.5
Language Usage and Ability to Speak English	1.5	1.1	0.8
Ancestry	1.7	1.4	0.9
Type of Group Quarters	0.8	0.8	0.6
Nativity and Place of Birth	1.9	1.6	1.0
Residence in 1975	3.3	3.2	2.1
Place of Work	2.1	1.4	1.3
Travel Time to Work	1.8	1.4	1.0
Means of Transportation to Work and Private Vehicle Occupancy	1.2	0.8	0.6
School Enrollment	1.4	1.1	0.7
Years of School Completed	1.2	1.0	0.6
Veteran Status and Period of Service	1.1	0.8	0.5
Work & Public Transportation Disability	1.1	0.8	0.6
School Enrollment and Years of School Completed by Labor Force Status	1.2	0.9	0.6
Labor Force Status	1.2	0.8	0.5
Hours Worked Per Week and Weeks Worked in 1979	1.1	0.8	0.5
Unemployment in 1979	1.2	0.9	0.6
Industry and Occupation	1.2	0.8	0.6
Class of Worker	1.3	0.8	0.6
Household Income	1.1	0.8	0.5
Income Type	1.2	0.9	0.6
Family Income	1.1	0.9	0.5
Unrelated Individual Income	1.1	0.9	0.5
Workers in Family	1.2	0.9	0.5
Poverty Status - Family	1.1	0.8	0.5
Poverty Status - Persons	2.0	1.5	1.1
Poverty Status - Unrelated Individuals	1.2	0.8	0.6
HOUSING			
Occupancy and Vacancy Status	0.7	0.7	0.5
Tenure	0.9	0.9	0.6
Units in Structure	1.1	0.7	0.5
Stories in Structure	0.9	0.9	0.5
Passenger Elevator	0.8	0.8	0.5
Source of Water	1.1	0.8	0.5
Sewage Disposal	1.0	0.7	0.6
Year Structure Built	1.0	0.8	0.5
Year Householder Moved Into Housing Unit	1.1	0.9	0.6
Heating Equipment and Fuel	1.1	0.8	0.6
Kitchen Facilities	1.1	0.9	0.5
Number of Bedrooms or Bathrooms	1.1	1.0	0.6
Telephone in Housing Unit	1.1	0.8	0.6
Air Conditioning	1.2	0.7	0.6
Vehicles Available	1.1	0.8	0.5
Gross Rent	1.1	0.9	0.5
Inclusion of Utilities in Rent	1.1	0.9	0.6
Gross Rent as Percentage of Income	1.1	0.9	0.5
Mortgage Status and Selected Monthly Owner Cost	1.1	0.8	0.5
Selected Monthly Owner Cost as Percentage of Income	1.1	0.8	0.5
Units with Complete Plumbing Facilities for Exclusive Use			
Built 1939 or Earlier	1.1	0.7	0.5
With 1.01 Persons Per Room or More	1.1	0.8	0.5
Lacking Central Heating Equipment	1.1	0.8	0.5

1/ and 2/ For an explanation of the footnotes see page preceding Alabama table.

State: Arkansas

Table C: Standard Error Adjustment Factors

Characteristics	Percent in Sample 1/		
	<19%	19%-33%	>33%
POPULATION			
Urban and Rural	1.0	0.9	0.5
Age, Sex, Race, and Spanish Origin 2/	1.2	1.0	0.5
Household Type	1.1	1.0	0.5
Household Relationship	1.2	1.1	0.6
Household Size	1.1	1.0	0.5
Marital Status	0.9	0.8	0.4
Language Usage and Ability to Speak English	1.5	1.5	0.7
Ancestry	1.7	1.5	0.8
Type of Group Quarters	0.7	0.6	0.3
Nativity and Place of Birth	2.2	2.0	1.1
Residence in 1975	3.8	3.4	2.3
Place of Work	2.1	1.8	1.2
Travel Time to Work	1.8	1.6	0.9
Means of Transportation to Work and Private Vehicle Occupancy	1.2	1.1	0.6
School Enrollment	1.4	1.4	0.7
Years of School Completed	1.2	1.1	0.6
Veteran Status and Period of Service	1.1	0.9	0.5
Work & Public Transportation Disability	1.1	1.0	0.5
School Enrollment and Years of School Completed by Labor Force Status	1.2	1.0	0.5
Labor Force Status	1.1	1.0	0.5
Hours Worked Per Week and Weeks Worked in 1979	1.0	1.0	0.5
Unemployment in 1979	1.1	1.0	0.5
Industry and Occupation	1.1	1.0	0.5
Class of Worker	1.2	1.0	0.6
Household Income	1.1	1.0	0.5
Income Type	1.1	1.0	0.5
Family Income	1.1	1.0	0.5
Unrelated Individual Income	1.1	0.9	0.5
Workers in Family	1.2	1.0	0.6

Characteristics	Percent in Sample 1/		
	<19%	19%-33%	>33%
Poverty Status - Family	1.1	1.0	0.5
Poverty Status - Persons	2.1	2.0	1.1
Poverty Status - Unrelated Individuals	1.1	0.9	0.5
HOUSING			
Occupancy and Vacancy Status	1.1	1.0	0.5
Tenure	1.1	1.0	0.5
Units in Structure	1.2	1.1	0.6
Stories in Structure	0.8	0.5	0.5
Passenger Elevator	0.8	0.5	0.5
Source of Water	1.0	0.9	0.5
Sewage Disposal	1.1	1.0	0.5
Year Structure Built	1.1	1.0	0.5
Year Householder Moved into Housing Unit	1.1	0.9	0.5
Heating Equipment and Fuel	1.1	1.0	0.5
Kitchen Facilities	1.1	1.0	0.5
Number of Bedrooms or Bathrooms	1.1	1.1	0.5
Telephone in Housing Unit	1.1	1.0	0.5
Air Conditioning	1.1	1.0	0.5
Vehicles Available	1.1	0.9	0.5
Gross Rent	1.1	1.0	0.5
Inclusion of Utilities in Rent	1.1	0.9	0.5
Gross Rent as Percentage of Income	1.1	0.9	0.5
Mortgage Status and Selected Monthly Owner Cost	1.1	0.9	0.5
Selected Monthly Owner Cost as Percentage of Income	1.1	0.9	0.5
Units with Complete Plumbing Facilities for Exclusive Use			
Built 1939 or Earlier	1.1	1.0	0.5
With 1.01 Persons Per Room or More	1.1	0.9	0.5
Lacking Central Heating Equipment	1.1	0.9	0.5

1/ and 2/ For an explanation of the footnotes see page preceding Alabama table.

State: California

Table C: Standard Error Adjustment Factors

Characteristics	Percent in Sample[1/] <19%	19%-33%	>33%
POPULATION			
Urban and Rural	1.0	0.9	0.6
Age, Sex, Race, and Spanish Origin 2/	1.2	1.0	0.6
Household Type	1.1	0.9	0.5
Household Relationship	1.2	1.0	0.6
Household Size	1.1	0.9	0.5
Marital Status	1.0	0.8	0.5
Language Usage and Ability to Speak English	1.5	1.3	0.7
Ancestry	1.7	1.5	0.8
Type of Group Quarters	0.8	0.8	0.3
Nativity and Place of Birth	1.7	1.5	0.8
Residence in 1975	3.1	3.1	2.0
Place of Work	2.0	1.9	1.3
Travel Time to Work	1.8	1.5	1.0
Means of Transportation to Work and Private Vehicle Occupancy	1.2	1.0	0.6
School Enrollment	1.4	1.1	0.7
Years of School Completed	1.2	1.0	0.6
Veteran Status and Period of Service	1.1	0.9	0.5
Work & Public Transportation Disability	1.1	0.9	0.6
School Enrollment and Years of School Completed by Labor Force Status	1.2	1.0	0.6
Labor Force Status	1.2	1.0	0.6
Hours Worked Per Week and Weeks Worked in 1979	1.1	0.9	0.5
Unemployment in 1979	1.2	1.0	0.6
Industry and Occupation	1.2	1.0	0.6
Class of Worker	1.3	1.1	0.6
Household Income	1.1	0.9	0.5
Income Type	1.2	1.1	0.5
Family Income	1.1	0.9	0.5
Unrelated Individual Income	1.1	0.9	0.5
Workers in Family	1.2	1.1	0.6

Characteristics	Percent in Sample[1/] <19%	19%-33%	>33%
Poverty Status - Family	1.1	0.9	0.5
Poverty Status - Persons	2.0	1.5	1.0
Poverty Status - Unrelated Individuals	1.2	1.0	0.6
HOUSING			
Occupancy and Vacancy Status	1.1	0.9	0.5
Tenure	1.1	0.9	0.6
Units in Structure	1.1	1.0	0.5
Stories in Structure	1.0	0.7	0.5
Passenger Elevator	1.0	0.7	0.5
Source of Water	1.0	0.9	0.5
Sewage Disposal	1.1	1.0	0.5
Year Structure Built	1.0	0.9	0.5
Year Householder Moved into Housing Unit	1.1	0.9	0.5
Heating Equipment and Fuel	1.2	1.0	0.5
Kitchen Facilities	1.1	0.9	0.5
Number of Bedrooms or Bathrooms	1.1	0.9	0.5
Telephone in Housing Unit	1.1	1.0	0.5
Air Conditioning	1.3	1.0	0.6
Vehicles Available	1.1	1.0	0.5
Gross Rent	1.1	0.9	0.5
Inclusion of Utilities in Rent	1.1	0.9	0.5
Gross Rent as Percentage of Income	1.1	0.9	0.5
Mortgage Status and Selected Monthly Owner Cost	1.1	0.9	0.5
Selected Monthly Owner Cost as Percentage of Income	1.1	0.9	0.5
Units with Complete Plumbing Facilities for Exclusive Use			
Built 1939 or Earlier	1.1	0.9	0.5
With 1.01 Persons Per Room or More	1.1	0.9	0.5
Lacking Central Heating Equipment	1.1	0.9	0.5

1/ and 2/ For an explanation of the footnotes see page preceding Alabama table.

State: Colorado

Table C: Standard Error Adjustment Factors

Characteristics	Percent In Sample 1/		
	<19%	19%-33%	>33%
POPULATION			
Urban and Rural	1.0	0.9	0.5
Age, Sex, Race, and Spanish Origin 2/	1.2	1.1	0.6
Household Type	1.1	1.0	0.5
Household Relationship	1.2	1.1	0.6
Household Size	1.1	0.9	0.5
Marital Status	1.0	0.8	0.5
Language Usage and Ability to Speak English	1.4	1.3	0.8
Ancestry	1.7	1.5	0.8
Type of Group Quarters	0.7	0.6	0.3
Nativity and Place of Birth	1.7	1.6	0.9
Residence In 1975	2.9	2.9	1.7
Place of Work	2.0	1.8	1.3
Travel Time to Work	1.7	1.5	1.0
Means of Transportation to Work and Private Vehicle Occupancy	1.2	1.1	0.6
School Enrollment	1.3	1.2	0.7
Years of School Completed	1.2	1.0	0.6
Veteran Status and Period of Service	1.1	0.9	0.5
Work & Public Transportation Disability	1.1	1.0	0.5
School Enrollment and Years of School Completed by Labor Force Status	1.2	1.0	0.6
Labor Force Status	1.2	1.0	0.5
Hours Worked Per Week and Weeks Worked In 1979	1.0	0.9	0.5
Unemployment In 1979	1.2	1.0	0.6
Industry and Occupation	1.1	1.0	0.6
Class of Worker	1.2	1.1	0.6
Household Income	1.1	0.9	0.5
Income Type	1.2	1.0	0.5
Family Income	1.1	0.9	0.5
Unrelated Individual Income	1.1	0.9	0.5
Workers In Family	1.3	1.1	0.6

Characteristics	Percent In Sample 1/		
	<19%	19%-33%	>33%
Poverty Status - Family	1.1	0.9	0.5
Poverty Status - Persons	1.9	1.8	0.9
Poverty Status - Unrelated Individuals	1.2	1.0	0.6
HOUSING			
Occupancy and Vacancy Status	1.1	1.0	0.5
Tenure	1.1	0.9	0.5
Units In Structure	1.1	1.0	0.5
Stories In Structure	0.9	0.7	0.4
Passenger Elevator	0.8	0.4	0.4
Source of Water	1.0	0.9	0.5
Sewage Disposal	1.0	1.0	0.5
Year Structure Built	1.0	0.9	0.5
Year Householder Moved Into Housing Unit	1.1	0.9	0.5
Heating Equipment and Fuel	1.2	1.0	0.5
Kitchen Facilities	1.1	0.9	0.5
Number of Bedrooms or Bathrooms	1.1	1.0	0.5
Telephone In Housing Unit	1.1	0.9	0.5
Air Conditioning	1.1	1.1	0.7
Vehicles Available	1.1	0.9	0.5
Gross Rent	1.1	0.9	0.5
Inclusion of Utilities In Rent	1.0	0.9	0.5
Gross Rent as Percentage of Income	1.1	0.9	0.5
Mortgage Status and Selected Monthly Owner Cost	1.1	0.9	0.5
Selected Monthly Owner Cost as Percentage of Income	1.1	0.9	0.5
Units with Complete Plumbing Facilities for Exclusive Use			
Built 1939 or Earlier	1.1	0.9	0.5
With 1.01 Persons Per Room or More	1.1	1.0	0.5
Lacking Central Heating Equipment	1.1	0.9	0.5

1/ and 2/ For an explanation of the footnotes see page preceding Alabama table.

State: Connecticut

Table C: Standard Error Adjustment Factors

Characteristics	Percent in Sample 1/ <19%	Percent in Sample 1/ 19%-33%	Percent in Sample 1/ >33%
POPULATION			
Urban and Rural	1.0	0.9	0.5
Age, Sex, Race, and Spanish Origin 2/	1.2	1.0	0.5
Household Type	1.1	0.8	0.5
Household Relationship	1.1	0.9	0.5
Household Size	1.1	0.8	0.5
Marital Status	0.9	0.8	0.4
Language Usage and Ability to Speak English	1.4	1.3	0.7
Ancestry	1.6	1.4	0.8
Type of Group Quarters	0.7	0.6	0.3
Nativity and Place of Birth	1.8	1.5	0.9
Residence in 1975	3.4	3.0	2.1
Place of Work	2.1	1.8	1.2
Travel Time to Work	1.8	1.4	1.0
Means of Transportation to Work and Private Vehicle Occupancy	1.2	1.0	0.6
School Enrollment	1.3	1.0	0.6
Years of School Completed	1.2	0.9	0.6
Veteran Status and Period of Service	1.0	0.9	0.5
Work & Public Transportation Disability	1.1	1.0	0.5
School Enrollment and Years of School Completed by Labor Force Status	1.2	1.0	0.5
Labor Force Status	1.1	0.9	0.5
Hours Worked Per Week and Weeks Worked in 1979	1.0	0.8	0.5
Unemployment in 1979	1.1	0.9	0.5
Industry and Occupation	1.1	0.9	0.5
Class of Worker	1.3	1.0	0.6
Household Income	1.1	0.8	0.5
Income Type	1.2	0.8	0.5
Family Income	1.1	0.9	0.5
Unrelated Individual Income	1.1	0.9	0.5
Workers in Family	1.2	1.0	0.6

Characteristics	Percent in Sample 1/ <19%	Percent in Sample 1/ 19%-33%	Percent in Sample 1/ >33%
Poverty Status - Family	1.1	0.8	0.5
Poverty Status - Persons	1.8	1.4	0.8
Poverty Status - Unrelated Individuals	1.1	0.9	0.5
HOUSING			
Occupancy and Vacancy Status	1.1	0.9	0.5
Tenure	1.1	0.8	0.5
Units in Structure	1.1	0.9	0.6
Stories in Structure	1.0	0.7	0.5
Passenger Elevator	1.1	0.6	0.5
Source of Water	1.0	0.8	0.5
Sewage Disposal	1.1	0.9	0.7
Year Structure Built	1.0	0.9	0.5
Year Householder Moved Into Housing Unit	1.1	0.9	0.5
Heating Equipment and Fuel	1.1	0.9	0.5
Kitchen Facilities	1.1	0.7	0.5
Number of Bedrooms or Bathrooms	1.1	0.9	0.5
Telephone in Housing Unit	1.1	0.8	0.5
Air Conditioning	1.1	1.0	0.5
Vehicles Available	1.1	0.9	0.5
Gross Rent	1.1	0.9	0.5
Inclusion of Utilities in Rent	1.0	0.8	0.5
Gross Rent as Percentage of Income	1.1	0.9	0.5
Mortgage Status and Selected Monthly Owner Cost	1.1	0.8	0.5
Selected Monthly Owner Cost as Percentage of Income	1.1	0.9	0.5
Units with Complete Plumbing Facilities for Exclusive Use			
Built 1939 or Earlier	1.0	0.9	0.5
With 1.01 Persons Per Room or More	1.1	0.9	0.5
Lacking Central Heating Equipment	1.1	0.9	0.5

1/ and 2/ For an explanation of the footnotes see page preceding Alabama table.

State: Delaware

Table C: Standard Error Adjustment Factors

Characteristics	Percent in Sample 1/ <19%	19%-33%	>33%
POPULATION			
Urban and Rural	1.0	0.8	0.5
Age, Sex, Race, and Spanish Origin 2/	1.2	1.0	0.5
Household Type	1.1	1.0	0.5
Household Relationship	1.2	1.1	0.6
Household Size	1.1	1.0	0.5
Marital Status	1.0	0.8	0.5
Language Usage and Ability to Speak English	1.5	1.3	0.8
Ancestry	1.7	1.5	0.8
Type of Group Quarters	0.6	0.3	0.2
Nativity and Place of Birth	1.8	1.7	0.9
Residence in 1975	3.7	3.7	2.3
Place of Work	2.2	2.1	1.2
Travel Time to Work	1.8	1.6	0.9
Means of Transportation to Work and Private Vehicle Occupancy	1.2	1.1	0.6
School Enrollment	1.4	1.3	0.6
Years of School Completed	1.2	1.0	0.6
Veteran Status and Period of Service	1.0	0.9	0.5
Work & Public Transportation Disability	1.1	0.9	0.5
School Enrollment and Years of School Completed by Labor Force Status	1.2	1.0	0.5
Labor Force Status	1.1	1.1	0.5
Hours Worked Per Week and Weeks Worked in 1979	1.0	0.9	0.5
Unemployment in 1979	1.1	1.1	0.5
Industry and Occupation	1.1	1.0	0.5
Class of Worker	1.2	1.1	0.6
Household Income	1.1	0.9	0.5
Income Type	1.2	1.0	0.5
Family Income	1.1	1.0	0.5
Unrelated Individual Income	1.1	0.9	0.5
Workers in Family	1.2	1.1	0.6

Characteristics	Percent in Sample 1/ <19%	19%-33%	>33%
Poverty Status - Family	1.1	0.9	0.5
Poverty Status - Persons	2.0	1.9	0.9
Poverty Status - Unrelated Individuals	1.1	1.0	0.5
HOUSING			
Occupancy and Vacancy Status	1.1	1.1	0.5
Tenure	1.1	1.0	0.5
Units in Structure	1.0	1.0	0.5
Stories in Structure	0.9	0.8	0.4
Passenger Elevator	0.9	0.8	0.4
Source of Water	1.0	0.9	0.4
Sewage Disposal	1.0	1.0	0.5
Year Structure Built	1.0	1.0	0.5
Year Householder Moved into Housing Unit	1.0	0.9	0.5
Heating Equipment and Fuel	1.0	1.0	0.5
Kitchen Facilities	1.0	1.0	0.5
Number of Bedrooms or Bathrooms	1.0	1.0	0.5
Telephone in Housing Unit	1.1	1.0	0.5
Air Conditioning	1.0	1.0	0.5
Vehicles Available	1.1	1.0	0.5
Gross Rent	1.1	0.9	0.5
Inclusion of Utilities in Rent	1.0	1.0	0.5
Gross Rent as Percentage of Income	1.1	0.9	0.5
Mortgage Status and Selected Monthly Owner Cost	1.1	1.0	0.5
Selected Monthly Owner Cost as Percentage of Income	1.0	0.9	0.5
Units with Complete Plumbing Facilities for Exclusive Use			
Built 1939 or Earlier	1.0	0.9	0.5
With 1.01 Persons Per Room or More	1.1	1.0	0.5
Lacking Central Heating Equipment	1.0	0.9	0.5

1/ and 2/ For an explanation of the footnotes see page preceding Alabama table.

State: District of Columbia

Table C: Standard Error Adjustment Factors

Characteristics	Percent in Sample 1/		
	<19%	19%-33%	>33%
POPULATION			
Urban and Rural	1.0	1.0	1.0
Age, Sex, Race, and Spanish Origin 2/	1.3	1.3	1.3
Household Type	1.2	1.2	1.2
Household Relationship	1.5	1.5	1.5
Household Size	1.2	1.2	1.2
Marital Status	1.2	1.2	1.2
Language Usage and Ability to Speak English	1.9	1.9	1.9
Ancestry	2.2	2.2	2.2
Type of Group Quarters	0.8	0.8	0.8
Nativity and Place of Birth	1.9	1.9	1.9
Residence in 1975	4.3	4.3	4.3
Place of Work	2.2	2.2	2.2
Travel Time to Work	1.9	1.9	1.9
Means of Transportation to Work and Private Vehicle Occupancy	1.3	1.3	1.3
School Enrollment	1.5	1.5	1.5
Years of School Completed	1.3	1.3	1.3
Veteran Status and Period of Service	1.2	1.2	1.2
Work & Public Transportation Disability	1.2	1.2	1.2
School Enrollment and Years of School Completed by Labor Force Status	1.3	1.3	1.3
Labor Force Status	1.3	1.3	1.3
Hours Worked Per Week and Weeks Worked in 1979	1.2	1.2	1.2
Unemployment in 1979	1.3	1.3	1.3
Industry and Occupation	1.2	1.2	1.2
Class of Worker	1.4	1.4	1.4
Household Income	1.2	1.2	1.2
Income Type	1.3	1.3	1.3
Family Income	1.2	1.2	1.2
Unrelated Individual Income	1.2	1.2	1.2
Workers in Family	1.4	1.4	1.4

Characteristics	Percent in Sample 1/		
	<19%	19%-33%	>33%
Poverty Status - Family	1.3	1.3	1.3
Poverty Status - Persons	2.1	2.1	2.1
Poverty Status - Unrelated Individuals	1.3	1.3	1.3
HOUSING			
Occupancy and Vacancy Status	1.2	1.2	1.2
Tenure	1.2	1.2	1.2
Units in Structure	1.1	1.1	1.1
Stories in Structure	1.0	1.0	1.0
Passenger Elevator	1.0	1.0	1.0
Source of Water	1.1	1.1	1.1
Sewage Disposal	1.1	1.1	1.1
Year Structure Built	1.1	1.1	1.1
Year Householder Moved Into Housing Unit	1.2	1.2	1.2
Heating Equipment and Fuel	1.2	1.2	1.2
Kitchen Facilities	1.2	1.2	1.2
Number of Bedrooms or Bathrooms	1.2	1.2	1.2
Telephone in Housing Unit	1.2	1.2	1.2
Air Conditioning	1.1	1.1	1.1
Vehicles Available	1.2	1.2	1.2
Gross Rent	1.2	1.2	1.2
Inclusion of Utilities in Rent	1.1	1.1	1.1
Gross Rent as Percentage of Income	1.2	1.2	1.2
Mortgage Status and Selected Monthly Owner Cost	1.1	1.1	1.1
Selected Monthly Owner Cost as Percentage of Income	1.1	1.1	1.1
Units with Complete Plumbing Facilities for Exclusive Use			
Built 1939 or Earlier	1.2	1.2	1.2
With 1.01 Persons Per Room or More	1.2	1.2	1.2
Lacking Central Heating Equipment	1.2	1.2	1.2

1/ and 2/ For an explanation of the footnotes see page preceding Alabama table.

State: Florida

Table C: Standard Error Adjustment Factors

	Percent in Sample 1/		
Characteristics	<19%	19%-33%	>33%
POPULATION			
Urban and Rural	1.0	0.9	0.5
Age, Sex, Race, and Spanish Origin 2/	1.2	1.0	0.6
Household Type	1.1	0.9	0.5
Household Relationship	1.2	1.0	0.6
Household Size	1.1	0.9	0.5
Marital Status	1.0	0.8	0.5
Language Usage and Ability to Speak English	1.6	1.4	0.9
Ancestry	1.7	1.3	0.8
Type of Group Quarters	0.8	0.6	0.6
Nativity and Place of Birth	1.8	1.6	1.0
Residence in 1975	3.1	2.8	2.0
Place of Work	2.1	1.8	1.2
Travel Time to Work	1.8	1.5	1.0
Means of Transportation to Work and Private Vehicle Occupancy	1.3	1.0	0.6
School Enrollment	1.4	1.1	0.7
Years of School Completed	1.2	1.0	0.6
Veteran Status and Period of Service	1.1	0.9	0.5
Work & Public Transportation Disability	1.1	1.0	0.6
School Enrollment and Years of School Completed by Labor Force Status	1.2	0.9	0.6
Labor Force Status	1.2	0.9	0.6
Hours Worked Per Week and Weeks Worked in 1979	1.1	0.9	0.5
Unemployment in 1979	1.2	0.9	0.6
Industry and Occupation	1.2	0.9	0.6
Class of Worker	1.3	1.0	0.6
Household Income	1.1	0.9	0.5
Income Type	1.1	0.9	0.6
Family Income	1.1	0.9	0.6
Unrelated Individual Income	1.1	0.9	0.5
Workers in Family	1.2	1.0	0.6

	Percent in Sample 1/		
Characteristics	<19%	19%-33%	>33%
Poverty Status - Family	1.1	0.9	0.5
Poverty Status - Persons	2.0	1.8	1.1
Poverty Status - Unrelated Individuals	1.2	0.9	0.6
HOUSING			
Occupancy and Vacancy Status	1.0	0.9	0.5
Tenure	1.1	0.9	0.6
Units in Structure	1.0	0.9	0.5
Stories in Structure	0.9	0.7	0.4
Passenger Elevator	0.8	0.8	0.4
Source of Water	1.0	0.8	0.5
Sewage Disposal	1.1	0.9	0.6
Year Structure Built	1.1	0.8	0.5
Year Householder Moved Into Housing Unit	1.1	0.9	0.5
Heating Equipment and Fuel	1.1	0.9	0.5
Kitchen Facilities	1.1	0.8	0.5
Number of Bedrooms or Bathrooms	1.1	0.9	0.5
Telephone in Housing Unit	1.1	0.9	0.6
Air Conditioning	1.1	0.8	0.5
Vehicles Available	1.1	0.9	0.5
Gross Rent	1.1	0.9	0.6
Inclusion of Utilities in Rent	1.1	0.9	0.6
Gross Rent as Percentage of Income	1.1	0.9	0.5
Mortgage Status and Selected Monthly Owner Cost	1.1	0.9	0.5
Selected Monthly Owner Cost as Percentage of Income	1.1	0.9	0.5
Units with Complete Plumbing Facilities for Exclusive Use			
Built 1939 or Earlier	1.1	0.8	0.5
With 1.01 Persons Per Room or More	1.1	0.9	0.5
Lacking Central Heating Equipment	1.1	0.8	0.5

1/ and 2/ For an explanation of the footnotes see page preceding Alabama table.

State: Georgia

Table C: Standard Error Adjustment Factors

Characteristics	Percent in Sample 1/		
	<19%	19%-33%	>33%
POPULATION			
Urban and Rural	1.0	0.9	0.6
Age, Sex, Race, and Spanish Origin 2/	1.1	1.0	0.6
Household Type	1.1	0.9	0.5
Household Relationship	1.2	1.1	0.6
Household Size	1.1	1.0	0.5
Marital Status	1.0	0.8	0.5
Language Usage and Ability to Speak English	1.5	1.3	0.7
Ancestry	1.8	1.7	0.9
Type of Group Quarters	0.7	0.5	0.3
Nativity and Place of Birth	2.4	2.4	1.5
Residence in 1975	3.7	3.7	2.5
Place of Work	2.1	2.0	1.2
Travel Time to Work	1.8	1.6	1.0
Means of Transportation to Work and Private Vehicle Occupancy	1.2	1.1	0.6
School Enrollment	1.4	1.3	0.7
Years of School Completed	1.2	1.1	0.6
Veteran Status and Period of Service	1.1	0.9	0.5
Work & Public Transportation Disability	1.1	1.0	0.5
School Enrollment and Years of School Completed by Labor Force Status	1.2	1.0	0.5
Labor Force Status	1.1	1.0	0.6
Hours Worked Per Week and Weeks Worked in 1979	1.0	0.9	0.5
Unemployment in 1979	1.2	1.0	0.5
Industry and Occupation	1.1	1.0	0.5
Class of Worker	1.2	1.1	0.6
Household Income	1.1	0.9	0.5
Income Type	1.2	1.0	0.5
Family Income	1.1	1.0	0.5
Unrelated Individual Income	1.1	0.9	0.5
Workers in Family	1.2	1.1	0.6

Characteristics	Percent in Sample 1/		
	<19%	19%-33%	>33%
Poverty Status - Family	1.1	1.0	0.5
Poverty Status - Persons	2.2	2.0	1.0
Poverty Status - Unrelated Individuals	1.1	0.9	0.5
HOUSING			
Occupancy and Vacancy Status	1.1	1.0	0.6
Tenure	1.1	1.0	0.5
Units in Structure	1.1	1.1	0.6
Stories in Structure	0.9	0.9	0.5
Passenger Elevator	0.9	0.9	0.5
Source of Water	1.1	0.9	0.5
Sewage Disposal	1.1	1.0	0.5
Year Structure Built	1.1	1.0	0.5
Year Householder Moved Into Housing Unit	1.1	1.0	0.5
Heating Equipment and Fuel	1.1	1.0	0.5
Kitchen Facilities	1.1	1.0	0.5
Number of Bedrooms or Bathrooms	1.1	1.0	0.5
Telephone in Housing Unit	1.1	1.0	0.5
Air Conditioning	1.1	1.0	0.5
Vehicles Available	1.1	1.0	0.5
Gross Rent	1.1	0.9	0.5
Inclusion of Utilities in Rent	1.1	0.9	0.5
Gross Rent as Percentage of Income	1.1	0.9	0.5
Mortgage Status and Selected Monthly Owner Cost	1.1	0.9	0.5
Selected Monthly Owner Cost as Percentage of Income	1.1	0.9	0.5
Units with Complete Plumbing Facilities for Exclusive Use			
Built 1939 or Earlier	1.1	0.9	0.5
With 1.01 Persons Per Room or More	1.1	0.9	0.5
Lacking Central Heating Equipment	1.1	1.0	0.5

1/ and 2/ For an explanation of the footnotes see page preceding Alabama table.

State: Hawaii

Table C: Standard Error Adjustment Factors

Characteristics	Percent in Sample 1/ <19%	19%-33%	>33%
POPULATION			
Urban and Rural	1.0	1.0	0.5
Age, Sex, Race, and Spanish Origin 2/	1.2	1.2	0.5
Household Type	1.1	1.1	0.6
Household Relationship	1.3	1.3	0.5
Household Size	1.1	1.1	0.5
Marital Status	1.0	1.0	0.4
Language Usage and Ability to Speak English	1.5	1.5	0.5
Ancestry	1.9	1.9	0.7
Type of Group Quarters	0.8	0.8	0.3
Nativity and Place of Birth	2.0	2.0	0.6
Residence in 1975	3.4	3.4	2.9
Place of Work	2.3	2.3	1.2
Travel Time to Work	1.8	1.8	1.0
Means of Transportation to Work and Private Vehicle Occupancy	1.2	1.2	0.5
School Enrollment	1.3	1.3	0.7
Years of School Completed	1.2	1.2	0.5
Veteran Status and Period of Service	1.1	1.1	0.4
Work & Public Transportation Disability	1.1	1.1	0.6
School Enrollment and Years of School Completed by Labor Force Status	1.2	1.2	0.6
Labor Force Status	1.1	1.1	0.5
Hours Worked Per Week and Weeks Worked in 1979	1.0	1.0	0.5
Unemployment in 1979	1.1	1.1	0.3
Industry and Occupation	1.1	1.1	0.5
Class of Worker	1.3	1.3	0.4
Household Income	1.1	1.1	0.5
Income Type	1.3	1.3	0.5
Family Income	1.1	1.1	0.4
Unrelated Individual Income	1.1	1.1	0.5
Workers in Family	1.2	1.2	0.4

Characteristics	Percent in Sample 1/ <19%	19%-33%	>33%
Poverty Status - Family	1.1	1.1	0.3
Poverty Status - Persons	2.0	2.0	0.6
Poverty Status - Unrelated Individuals	1.2	1.2	0.5
HOUSING			
Occupancy and Vacancy Status	1.0	1.0	0.4
Tenure	1.2	1.2	0.6
Units in Structure	1.1	1.1	0.6
Stories in Structure	0.8	0.8	0.4
Passenger Elevator	0.9	0.9	0.4
Source of Water	1.1	1.1	0.6
Sewage Disposal	1.0	1.0	0.6
Year Structure Built	1.0	1.0	0.6
Year Householder Moved into Housing Unit	1.1	1.1	0.6
Heating Equipment and Fuel	1.4	1.4	0.5
Kitchen Facilities	1.0	1.0	0.4
Number of Bedrooms or Bathrooms	1.1	1.1	0.7
Telephone in Housing Unit	1.1	1.1	0.6
Air Conditioning	1.5	1.5	0.8
Vehicles Available	1.1	1.1	0.5
Gross Rent	1.1	1.1	0.6
Inclusion of Utilities in Rent	1.1	1.1	0.5
Gross Rent as Percentage of Income	1.1	1.1	0.6
Mortgage Status and Selected Monthly Owner Cost	1.1	1.1	0.5
Selected Monthly Owner Cost as Percentage of Income	1.1	1.1	0.5
Units with Complete Plumbing Facilities for Exclusive Use			
Built 1939 or Earlier	1.1	1.1	0.6
With 1.01 Persons Per Room or More	1.1	1.1	0.5
Lacking Central Heating Equipment	1.1	1.1	0.6

1/ and 2/ For an explanation of the footnotes see page preceding Alabama table.

State: Idaho

Table C: Standard Error Adjustment Factors

Characteristics	Percent in Sample 1/ <19%	19%-33%	>33%
POPULATION			
Urban and Rural	1.0	1.0	0.6
Age, Sex, Race, and Spanish Origin 2/	1.2	1.1	0.6
Household Type	1.1	0.9	0.5
Household Relationship	1.2	1.1	0.6
Household Size	1.1	0.9	0.5
Marital Status	0.9	0.7	0.4
Language Usage and Ability to Speak English	1.4	1.5	0.7
Ancestry	1.7	1.6	0.8
Type of Group Quarters	0.8	0.6	0.4
Nativity and Place of Birth	1.8	1.8	0.9
Residence in 1975	3.6	3.6	2.1
Place of Work	2.2	1.9	1.2
Travel Time to Work	1.8	1.7	0.9
Means of Transportation to Work and Private Vehicle Occupancy	1.2	1.0	0.6
School Enrollment	1.4	1.5	0.7
Years of School Completed	1.1	1.1	0.6
Veteran Status and Period of Service	1.1	0.9	0.5
Work & Public Transportation Disability	1.1	1.0	0.5
School Enrollment and Years of School Completed by Labor Force Status	1.2	1.0	0.6
Labor Force Status	1.0	0.9	0.5
Hours Worked Per Week and Weeks Worked in 1979	1.0	0.9	0.5
Unemployment in 1979	1.1	1.0	0.5
Industry and Occupation	1.1	1.0	0.5
Class of Worker	1.2	1.1	0.6
Household Income	1.1	0.9	0.5
Income Type	1.1	1.0	0.5
Family Income	1.1	1.0	0.5
Unrelated Individual Income	1.1	0.9	0.5
Workers in Family	1.2	1.1	0.6

Characteristics	Percent in Sample 1/ <19%	19%-33%	>33%
Poverty Status - Family	1.1	1.0	0.5
Poverty Status - Persons	2.0	2.0	1.0
Poverty Status - Unrelated Individuals	1.2	0.9	0.5
HOUSING			
Occupancy and Vacancy Status	1.1	1.0	0.5
Tenure	1.1	1.0	0.5
Units in Structure	1.1	1.0	0.5
Stories in Structure	1.0	0.9	0.5
Passenger Elevator	0.9	0.8	0.5
Source of Water	1.0	0.7	0.5
Sewage Disposal	1.1	0.8	0.5
Year Structure Built	1.0	1.0	0.5
Year Householder Moved Into Housing Unit	1.1	1.0	0.5
Heating Equipment and Fuel	1.1	1.0	0.5
Kitchen Facilities	1.0	0.9	0.5
Number of Bedrooms or Bathrooms	1.1	1.0	0.5
Telephone in Housing Unit	1.1	1.0	0.5
Air Conditioning	1.1	1.1	0.6
Vehicles Available	1.1	1.0	0.5
Gross Rent	1.1	0.9	0.5
Inclusion of Utilities in Rent	1.1	1.0	0.5
Gross Rent as Percentage of Income	1.1	0.9	0.5
Mortgage Status and Selected Monthly Owner Cost	1.0	0.9	0.5
Selected Monthly Owner Cost as Percentage of Income	1.0	0.9	0.5
Units with Complete Plumbing Facilities for Exclusive Use			
Built 1939 or Earlier	1.0	1.0	0.5
With 1.01 Persons Per Room or More	1.1	1.0	0.5
Lacking Central Heating Equipment	1.0	1.[illegible]	0.5

1/ and 2/ For an explanation of the footnotes see page preceding Alabama table.

State: Illinois

Table C: Standard Error Adjustment Factors

Characteristics	Percent in Sample 1/		
	<19%	19%-33%	>33%
POPULATION			
Urban and Rural	1.0	0.9	0.5
Age, Sex, Race, and Spanish Origin 2/	1.2	1.0	0.5
Household Type	1.1	0.9	0.5
Household Relationship	1.2	0.9	0.5
Household Size	1.1	0.9	0.5
Marital Status	1.0	0.7	0.4
Language Usage and Ability to Speak English	1.5	1.2	0.6
Ancestry	1.7	1.4	0.8
Type of Group Quarters	0.7	0.6	0.3
Nativity and Place of Birth	2.0	2.0	1.2
Residence in 1975	3.6	3.4	2.2
Place of Work	2.1	1.7	1.1
Travel Time to Work	1.7	1.4	0.9
Means of Transportation to Work and Private Vehicle Occupancy	1.2	1.0	0.5
School Enrollment	1.4	1.1	0.6
Years of School Completed	1.2	1.0	0.5
Veteran Status and Period of Service	1.1	0.8	0.5
Work & Public Transportation Disability	1.1	0.9	0.5
School Enrollment and Years of School Completed by Labor Force Status	1.2	0.9	0.5
Labor Force Status	1.2	0.9	0.5
Hours Worked Per Week and Weeks Worked in 1979	1.1	0.8	0.5
Unemployment in 1979	1.2	0.9	0.5
Industry and Occupation	1.1	0.9	0.5
Class of Worker	1.3	1.0	0.5
Household Income	1.1	0.9	0.5
Income Type	1.2	0.9	0.5
Family Income	1.1	0.9	0.5
Unrelated Individual Income	1.1	0.8	0.5
Workers in Family	1.2	1.0	0.5

Characteristics	Percent in Sample 1/		
	<19%	19%-33%	>33%
Poverty Status - Family	1.0	0.8	0.5
Poverty Status - Persons	2.0	1.5	0.9
Poverty Status - Unrelated Individuals	1.1	0.8	0.5
HOUSING			
Occupancy and Vacancy Status	1.1	0.9	0.5
Tenure	1.1	0.9	0.5
Units in Structure	1.1	1.1	0.6
Stories in Structure	1.0	0.9	0.6
Passenger Elevator	1.0	0.9	0.5
Source of Water	1.0	0.8	0.5
Sewage Disposal	1.0	1.0	0.6
Year Structure Built	1.1	0.8	0.5
Year Householder Moved Into Housing Unit	1.1	0.9	0.5
Heating Equipment and Fuel	1.2	0.9	0.5
Kitchen Facilities	1.1	0.8	0.5
Number of Bedrooms or Bathrooms	1.1	0.9	0.5
Telephone in Housing Unit	1.1	0.9	0.5
Air Conditioning	1.1	0.9	0.5
Vehicles Available	1.1	0.9	0.5
Gross Rent	1.1	0.9	0.5
Inclusion of Utilities in Rent	1.1	0.9	0.5
Gross Rent as Percentage of Income	1.1	0.8	0.5
Mortgage Status and Selected Monthly Owner Cost	1.1	0.9	0.5
Selected Monthly Owner Cost as Percentage of Income	1.1	0.9	0.5
Units with Complete Plumbing Facilities for Exclusive Use			
Built 1939 or Earlier	1.1	0.8	0.5
With 1.01 Persons Per Room or More	1.1	0.8	0.5
Lacking Central Heating Equipment	1.1	0.8	0.5

1/ and 2/ For an explanation of the footnotes see page preceding Alabama table.

State: Indiana

Table C: Standard Error Adjustment Factors

Characteristics	Percent in Sample 1/		
	<19%	19%-33%	>33%
POPULATION			
Urban and Rural	1.0	0.9	0.5
Age, Sex, Race, and Spanish Origin 2/	1.2	1.0	0.5
Household Type	1.1	1.0	0.5
Household Relationship	1.2	0.9	0.5
Household Size	1.1	0.9	0.5
Marital Status	0.9	0.7	0.4
Language Usage and Ability to Speak English	1.4	1.2	0.6
Ancestry	1.7	1.5	0.8
Type of Group Quarters	0.7	0.6	0.4
Nativity and Place of Birth	2.0	2.0	1.1
Residence in 1975	3.4	3.4	2.2
Place of Work	2.0	1.8	1.1
Travel Time to Work	1.7	1.5	0.9
Means of Transportation to Work and Private Vehicle Occupancy	1.2	1.0	0.5
School Enrollment	1.3	1.1	0.6
Years of School Completed	1.2	1.0	0.5
Veteran Status and Period of Service	1.0	0.9	0.5
Work & Public Transportation Disability	1.1	0.9	0.5
School Enrollment and Years of School Completed by Labor Force Status	1.2	0.9	0.5
Labor Force Status	1.1	0.9	0.5
Hours Worked Per Week and Weeks Worked in 1979	1.0	0.8	0.5
Unemployment in 1979	1.1	0.9	0.5
Industry and Occupation	1.1	0.9	0.5
Class of Worker	1.2	1.0	0.5
Household Income	1.0	0.9	0.5
Income Type	1.1	0.9	0.5
Family Income	1.1	1.0	0.5
Unrelated Individual Income	1.1	0.8	0.5
Workers in Family	1.2	1.0	0.5

Characteristics	Percent in Sample 1/		
	<19%	19%-33%	>33%
Poverty Status - Family	1.0	0.8	0.5
Poverty Status - Persons	1.9	1.7	0.9
Poverty Status - Unrelated Individuals	1.1	0.8	0.5
HOUSING			
Occupancy and Vacancy Status	1.1	0.9	0.5
Tenure	1.0	0.9	0.5
Units in Structure	1.1	1.0	0.6
Stories in Structure	1.0	0.9	0.5
Passenger Elevator	1.0	0.9	0.5
Source of Water	1.0	0.9	0.5
Sewage Disposal	1.1	1.0	0.6
Year Structure Built	1.0	0.9	0.5
Year Householder Moved Into Housing Unit	1.1	0.9	0.5
Heating Equipment and Fuel	1.1	0.9	0.5
Kitchen Facilities	1.0	0.8	0.5
Number of Bedrooms or Bathrooms	1.1	0.9	0.5
Telephone in Housing Unit	1.1	0.9	0.5
Air Conditioning	1.1	0.9	0.5
Vehicles Available	1.1	0.9	0.5
Gross Rent	1.1	1.0	0.5
Inclusion of Utilities in Rent	1.0	0.9	0.5
Gross Rent as Percentage of Income	1.1	0.8	0.5
Mortgage Status and Selected Monthly Owner Cost	1.1	1.1	0.5
Selected Monthly Owner Cost as Percentage of Income	1.0	0.9	0.5
Units with Complete Plumbing Facilities for Exclusive Use			
Built 1939 or Earlier	1.0	0.8	0.5
With 1.01 Persons Per Room or More	1.0	0.9	0.5
Lacking Central Heating Equipment	1.0	0.8	0.5

1/ and 2/ For an explanation of the footnotes see page preceding Alabama table.

State: Iowa

Table C: Standard Error Adjustment Factors

Characteristics	Percent In Sample 1/		
	<19%	19%-33%	>33%
POPULATION			
Urban and Rural	1.0	0.9	0.5
Age, Sex, Race, and Spanish Origin 2/	1.1	1.0	0.5
Household Type	1.0	0.9	0.5
Household Relationship	1.1	1.0	0.5
Household Size	1.0	0.9	0.5
Marital Status	0.9	0.8	0.4
Language Usage and Ability to Speak English	1.4	1.3	0.6
Ancestry	1.6	1.5	0.7
Type of Group Quarters	0.7	0.5	0.3
Nativity and Place of Birth	2.3	2.3	1.1
Residence in 1975	3.8	3.7	2.3
Place of Work	2.1	1.9	1.1
Travel Time to Work	1.7	1.6	0.9
Means of Transportation to Work and Private Vehicle Occupancy	1.2	1.1	0.5
School Enrollment	1.3	1.2	0.6
Years of School Completed	1.1	1.0	0.5
Veteran Status and Period of Service	1.0	0.9	0.5
Work & Public Transportation Disability	1.1	0.9	0.5
School Enrollment and Years of School Completed by Labor Force Status	1.1	1.0	0.5
Labor Force Status	1.1	1.0	0.5
Hours Worked Per Week and Weeks Worked in 1979	1.0	0.9	0.4
Unemployment in 1979	1.1	1.0	0.5
Industry and Occupation	1.1	1.0	0.5
Class of Worker	1.2	1.1	0.5
Household Income	1.0	0.9	0.5
Income Type	1.1	1.0	0.5
Family Income	1.1	1.0	0.5
Unrelated Individual Income	1.0	0.9	0.5
Workers in Family	1.2	1.1	0.5

Characteristics	Percent In Sample 1/		
	<19%	19%-33%	>33%
Poverty Status - Family	1.0	1.0	0.5
Poverty Status - Persons	1.8	1.7	0.8
Poverty Status - Unrelated Individuals	1.1	0.9	0.5
HOUSING			
Occupancy and Vacancy Status	1.1	1.0	0.5
Tenure	1.0	1.0	0.5
Units in Structure	1.1	1.1	0.5
Stories in Structure	0.9	0.9	0.4
Passenger Elevator	0.9	0.9	0.4
Source of Water	1.0	0.8	0.4
Sewage Disposal	1.1	0.8	0.4
Year Structure Built	1.0	0.9	0.5
Year Householder Moved Into Housing Unit	1.0	0.9	0.5
Heating Equipment and Fuel	1.1	0.9	0.5
Kitchen Facilities	1.1	0.9	0.5
Number of Bedrooms or Bathrooms	1.1	0.9	0.5
Telephone in Housing Unit	1.0	0.9	0.5
Air Conditioning	1.0	0.9	0.5
Vehicles Available	1.0	1.0	0.5
Gross Rent	1.0	0.9	0.5
Inclusion of Utilities in Rent	1.0	0.9	0.5
Gross Rent as Percentage of Income	1.0	0.8	0.5
Mortgage Status and Selected Monthly Owner Cost	1.0	1.0	0.5
Selected Monthly Owner Cost as Percentage of Income	1.0	0.8	0.5
Units with Complete Plumbing Facilities for Exclusive Use			
Built 1939 or Earlier	1.0	0.9	0.5
With 1.01 Persons Per Room or More	1.0	0.9	0.5
Lacking Central Heating Equipment	1.0	0.9	0.5

1/ and 2/ For an explanation of the footnotes see page preceding Alabama table.

State: Kansas

Table C: Standard Error Adjustment Factors

Characteristics	Percent in Sample 1/ <19%	19%-33%	>33%
POPULATION			
Urban and Rural ,	1.0	0.9	0.5
Age, Sex, Race, and Spanish Origin 2/	1.2	0.9	0.6
Household Type	1.0	0.9	0.5
Household Relationship	1.1	0.9	0.5
Household Size	1.0	0.8	0.5
Marital Status	0.9	0.7	0.4
Language Usage and Ability to Speak English	1.4	1.2	0.7
Ancestry	1.6	1.3	0.8
Type of Group Quarters	0.7	0.5	0.3
Nativity and Place of Birth	1.8	1.7	1.1
Residence in 1975	3.3	3.1	2.3
Place of Work	2.1	1.9	1.2
Travel Time to Work	1.7	1.5	0.9
Means of Transportation to Work and Private Vehicle Occupancy	1.2	1.0	0.6
School Enrollment	1.3	1.1	0.7
Years of School Completed	1.1	0.9	0.5
Veteran Status and Period of Service	1.0	0.8	0.5
Work & Public Transportation Disability	1.1	0.9	0.5
School Enrollment and Years of School Completed by Labor Force Status	1.1	0.9	0.5
Labor Force Status	1.1	0.9	0.5
Hours Worked Per Week and Weeks Worked in 1979	1.0	0.8	0.5
Unemployment in 1979	1.1	0.9	0.5
Industry and Occupation	1.1	0.9	0.5
Class of Worker	1.2	1.0	0.6
Household Income	1.0	0.8	0.5
Income Type	1.1	0.9	0.5
Family Income	1.1	0.9	0.5
Unrelated Individual Income	1.1	0.8	0.5
Workers in Family	1.2	1.0	0.6

Characteristics	Percent in Sample 1/ <19%	19%-33%	>33%
Poverty Status - Family	1.0	0.8	0.5
Poverty Status - Persons	1.8	1.5	0.9
Poverty Status - Unrelated Individuals	1.1	0.8	0.5
HOUSING			
Occupancy and Vacancy Status	1.1	0.8	0.5
Tenure	1.1	0.9	0.5
Units in Structure	1.1	1.0	0.6
Stories in Structure	0.9	0.9	0.4
Passenger Elevator	0.9	0.9	0.4
Source of Water	1.0	0.8	0.5
Sewage Disposal	1.0	1.0	0.5
Year Structure Built	1.0	0.8	0.5
Year Householder Moved into Housing Unit	1.1	0.8	0.5
Heating Equipment and Fuel	1.2	0.9	0.5
Kitchen Facilities	1.0	0.8	0.5
Number of Bedrooms or Bathrooms	1.1	0.9	0.5
Telephone in Housing Unit	1.1	0.9	0.5
Air Conditioning	1.1	0.8	0.5
Vehicles Available	1.1	0.9	0.5
Gross Rent	1.1	0.9	0.5
Inclusion of Utilities in Rent	1.0	0.9	0.5
Gross Rent as Percentage of Income	1.1	0.8	0.5
Mortgage Status and Selected Monthly Owner Cost	1.0	0.8	0.5
Selected Monthly Owner Cost as Percentage of Income	1.0	0.8	0.5
Units with Complete Plumbing Facilities for Exclusive Use			
Built 1939 or Earlier	1.0	0.8	0.5
With 1.01 Persons Per Room or More	1.1	0.8	0.5
Lacking Central Heating Equipment	1.1	0.8	0.5

1/ and 2/ For an explanation of the footnotes see page preceding Alabama table.

State: Kentucky

Table C: Standard Error Adjustment Factors

Characteristics	Percent in Sample 1/ <19%	19%-33%	>33%
POPULATION			
Urban and Rural	1.0	0.9	0.5
Age, Sex, Race, and Spanish Origin 2/	1.2	1.0	0.5
Household Type	1.1	0.9	0.5
Household Relationship	1.2	1.0	0.5
Household Size	1.0	0.9	0.5
Marital Status	0.9	0.8	0.4
Language Usage and Ability to Speak English	1.4	1.2	0.7
Ancestry	1.7	1.5	0.8
Type of Group Quarters	0.8	0.5	0.3
Nativity and Place of Birth	2.5	2.1	1.2
Residence in 1975	3.6	3.4	2.1
Place of Work	2.0	1.8	1.1
Travel Time to Work	1.7	1.6	0.9
Means of Transportation to Work and Private Vehicle Occupancy	1.2	1.0	0.5
School Enrollment	1.3	1.2	0.6
Years of School Completed	1.2	1.0	0.5
Veteran Status and Period of Service	1.0	0.9	0.5
Work & Public Transportation Disability	1.1	1.0	0.5
School Enrollment and Years of School Completed by Labor Force Status	1.0	1.0	0.5
Labor Force Status	1.1	1.0	0.5
Hours Worked Per Week and Weeks Worked in 1979	1.0	0.9	0.5
Unemployment in 1979	1.1	1.0	0.5.
Industry and Occupation	1.1	1.0	0.5
Class of Worker	1.2	1.0	0.5
Household Income	1.1.	0.9	0.5
Income Type	1.1	1.0	0.5
Family Income	1.1	0.9	0.5
Unrelated Individual Income	1.1	0.9	0.5
Workers in Family	1.2	1.0	0.5

Characteristics	Percent in Sample 1/ <19%	19%-33%	>33%
Poverty Status - Family	1.1	0.9	0.5
Poverty Status - Persons	2.0	1.8	0.9
Poverty Status - Unrelated Individuals	1.1	0.9	0.5
HOUSING			
Occupancy and Vacancy Status	1.1	1.1	0.5
Tenure	1.1	1.0	0.5
Units in Structure	1.1	1.1	0.6
Stories in Structure	0.9	0.9	0.4
Passenger Elevator	0.9	0.9	0.4
Source of Water	1.0	0.8	0.5
Sewage Disposal	1.0	0.8	0.5
Year Structure Built	1.0	0.9	0.5
Year Householder Moved into Housing Unit	1.1	0.9	0.5
Heating Equipment and Fuel	1.1	1.0	0.5
Kitchen Facilities	1.1	0.9	0.5
Number of Bedrooms or Bathrooms	1.1	1.0	0.5
Telephone in Housing Unit	1.1	0.9	0.5
Air Conditioning	1.1	1.0	0.5
Vehicles Available	1.1	0.9	0.5
Gross Rent	1.1	0.9	0.5
Inclusion of Utilities in Rent	1.0	0.9	0.5
Gross Rent as Percentage of Income	1.1	0.9	0.5
Mortgage Status and Selected Monthly Owner Cost	1.0	0.9	0.5
Selected Monthly Owner Cost as Percentage of Income	1.0	0.9	0.5
Units with Complete Plumbing Facilities for Exclusive Use			
Built 1939 or Earlier	1.0	0.9	0.5
With 1.01 Persons Per Room or More	1.1	0.9	0.5
Lacking Central Heating Equipment	1.1	0.9	0.5

1/ and 2/ For an explanation of the footnotes see page preceding Alabama table.

State: Louisiana

Table C: Standard Error Adjustment Factors

Characteristics	Percent in Sample 1/		
	<19%	19%-33%	>33%
POPULATION			
Urban and Rural	1.1	0.9	0.5
Age, Sex, Race, and Spanish Origin 2/	1.2	1.0	0.6
Household Type	1.1	0.9	0.5
Household Relationship	1.3	1.1	0.7
Household Size	1.1	0.9	0.5
Marital Status	1.0	0.8	0.5
Language Usage and Ability to Speak English	1.6	1.3	0.8
Ancestry	1.8	1.5	0.9
Type of Group Quarters	0.7	0.7	0.3
Nativity and Place of Birth	2.9	2.8	1.7
Residence in 1975	3.9	3.6	2.5
Place of Work	2.1	1.8	1.2
Travel Time to Work	1.8	1.5	1.0
Means of Transportation to Work and Private Vehicle Occupancy	1.2	1.1	0.6
School Enrollment	1.5	1.4	0.7
Years of School Completed	1.3	1.1	0.6
Veteran Status and Period of Service	1.1	0.9	0.5
Work & Public Transportation Disability	1.2	1.0	0.6
School Enrollment and Years of School Completed by Labor Force Status	1.2	0.9	0.6
Labor Force Status	1.2	1.0	0.6
Hours Worked Per Week and Weeks Worked in 1979	1.1	0.9	0.5
Unemployment in 1979	1.2	1.1	0.6
Industry and Occupation	1.2	0.9	0.6
Class of Worker	1.3	1.0	0.6
Household Income	1.1	0.9	0.5
Income Type	1.2	1.0	0.6
Family Income	1.1	1.0	0.5
Unrelated Individual Income	1.1	0.9	0.6
Workers in Family	1.2	1.0	0.5

Characteristics	Percent in Sample 1/		
	<19%	19%-33%	>33%
Poverty Status - Family	1.1	0.9	0.5
Poverty Status - Persons	2.3	1.9	1.1
Poverty Status - Unrelated Individuals	1.1	0.8	0.5
HOUSING			
Occupancy and Vacancy Status	1.0	0.8	0.5
Tenure	1.1	0.9	0.6
Units in Structure	1.2	1.2	0.6
Stories in Structure	1.0	0.9	0.5
Passenger Elevator	1.0	0.9	0.5
Source of Water	1.1	0.7	0.5
Sewage Disposal	1.1	0.9	0.6
Year Structure Built	1.1	0.9	0.5
Year Householder Moved into Housing Unit	1.1	0.9	0.5
Heating Equipment and Fuel	1.2	1.0	0.6
Kitchen Facilities	1.1	0.9	0.5
Number of Bedrooms or Bathrooms	1.1	0.9	0.6
Telephone in Housing Unit	1.1	0.9	0.5
Air Conditioning	1.2	0.9	0.5
Vehicles Available	1.1	0.9	0.6
Gross Rent	1.1	1.0	0.5
Inclusion of Utilities in Rent	1.1	0.9	0.6
Gross Rent as Percentage of Income	1.1	0.9	0.5
Mortgage Status and Selected Monthly Owner Cost	1.1	0.9	0.5
Selected Monthly Owner Cost as Percentage of Income	1.1	0.8	0.5
Units with Complete Plumbing Facilities for Exclusive Use			
Built 1939 or Earlier	1.1	0.9	0.5
With 1.01 Persons Per Room or More	1.1	0.9	0.5
Lacking Central Heating Equipment	1.1	0.9	0.5

1/ and 2/ For an explanation of the footnotes see page preceding Alabama table.

State: Maine

Table C: Standard Error Adjustment Factors

Characteristics	Percent in Sample 1/ <19%	19%-33%	>33%
POPULATION			
Urban and Rural	1.0	1.0	0.6
Age, Sex, Race, and Spanish Origin 2/	1.2	1.0	0.6
Household Type	1.1	0.9	0.5
Household Relationship	1.2	1.0	0.6
Household Size	1.1	0.9	0.5
Marital Status	1.0	0.8	0.5
Language Usage and Ability to Speak English	1.5	1.3	0.8
Ancestry	1.7	1.4	0.8
Type of Group Quarters	0.7	0.6	0.4
Nativity and Place of Birth	2.2	2.0	1.2
Residence in 1975	3.7	3.7	2.4
Place of Work	2.1	1.9	1.2
Travel Time to Work	1.8	1.5	1.0
Means of Transportation to Work and Private Vehicle Occupancy	1.2	1.0	0.6
School Enrollment	1.3	1.1	0.7
Years of School Completed	1.2	1.0	0.6
Veteran Status and Period of Service	1.1	0.9	0.5
Work & Public Transportation Disability	1.1	0.9	0.5
School Enrollment and Years of School Completed by Labor Force Status	1.2	0.9	0.6
Labor Force Status	1.1	0.9	0.5
Hours Worked Per Week and Weeks Worked in 1979	1.0	0.8	0.5
Unemployment in 1979	1.1	0.9	0.5
Industry and Occupation	1.1	0.9	0.5
Class of Worker	1.3	1.0	0.6
Household Income	1.1	0.8	0.5
Income Type	1.1	0.8	0.5
Family Income	1.1	0.9	0.5
Unrelated Individual Income	1.1	0.8	0.5
Workers in Family	1.2	1.0	0.6
Poverty Status - Family	1.1	0.9	0.5
Poverty Status - Persons	1.9	1.7	1.0
Poverty Status - Unrelated Individuals	1.1	0.9	0.5
HOUSING			
Occupancy and Vacancy Status	1.1	0.8	0.5
Tenure	1.1	0.9	0.5
Units in Structure	1.0	0.9	0.5
Stories in Structure	1.0	1.0	0.5
Passenger Elevator	1.0	1.0	0.5
Source of Water	1.0	0.7	0.5
Sewage Disposal	1.0	0.8	0.5
Year Structure Built	1.0	0.8	0.5
Year Householder Moved Into Housing Unit	1.1	0.9	0.5
Heating Equipment and Fuel	1.1	0.9	0.5
Kitchen Facilities	1.1	0.7	0.5
Number of Bedrooms or Bathrooms	1.1	0.9	0.5
Telephone in Housing Unit	1.1	0.8	0.5
Air Conditioning	1.4	1.0	0.6
Vehicles Available	1.1	0.9	0.5
Gross Rent	1.1	0.9	0.5
Inclusion of Utilities in Rent	1.1	0.9	0.5
Gross Rent as Percentage of Income	1.1	0.8	0.5
Mortgage Status and Selected Monthly Owner Cost	1.1	0.8	0.5
Selected Monthly Owner Cost as Percentage of Income	1.1	0.8	0.5
Units with Complete Plumbing Facilities for Exclusive Use			
Built 1939 or Earlier	1.0	0.8	0.5
With 1.01 Persons Per Room or More	1.1	0.8	0.5
Lacking Central Heating Equipment	1.0	0.8	0.5

1/ and 2/ For an explanation of the footnotes see page preceding Alabama table.

State: Maryland

Table C: Standard Error Adjustment Factors

Characteristics	Percent in Sample 1/ <19%	19%-33%	>33%
POPULATION			
Urban and Rural	1.0	0.9	0.5
Age, Sex, Race, and Spanish Origin 2/	1.2	1.0	0.5
Household Type	1.1	0.9	0.5
Household Relationship	1.2	1.0	0.5
Household Size	1.1	0.9	0.5
Marital Status	1.0	0.8	0.4
Language Usage and Ability to Speak English	1.5	1.3	0.7
Ancestry	1.7	1.5	0.8
Type of Group Quarters	0.7	0.5	0.3
Nativity and Place of Birth	1.9	1.7	0.9
Residence in 1975	3.6	3.5	2.2
Place of Work	2.0	1.8	1.2
Travel Time to Work	1.7	1.6	0.9
Means of Transportation to Work and Private Vehicle Occupancy	1.2	1.0	0.5
School Enrollment	1.3	1.1	0.6
Years of School Completed	1.2	1.0	0.6
Veteran Status and Period of Service	1.0	0.9	0.5
Work & Public Transportation Disability	1.1	1.0	0.5
School Enrollment and Years of School Completed by Labor Force Status	1.3	1.1	0.6
Labor Force Status	1.1	1.0	0.5
Hours Worked Per Week and Weeks Worked in 1979	1.0	0.9	0.5
Unemployment in 1979	1.1	1.0	0.5
Industry and Occupation	1.1	1.0	0.5
Class of Worker	1.2	1.1	0.6
Household Income	1.1	0.9	0.5
Income Type	1.2	1.0	0.5
Family Income	1.1	0.9	0.5
Unrelated Individual Income	1.1	0.9	0.5
Workers in Family	1.2	1.0	0.5

Characteristics	Percent in Sample 1/ <19%	19%-33%	>33%
Poverty Status - Family	1.1	1.0	0.5
Poverty Status - Persons	1.9	1.5	0.8
Poverty Status - Unrelated Individuals	1.1	0.9	0.5
HOUSING			
Occupancy and Vacancy Status	1.1	0.9	0.5
Tenure	1.1	0.9	0.5
Units in Structure	1.0	1.0	0.5
Stories in Structure	1.1	0.8	0.4
Passenger Elevator	1.0	0.8	0.4
Source of Water	1.0	0.9	0.5
Sewage Disposal	1.1	0.9	0.5
Year Structure Built	1.0	0.9	0.5
Year Householder Moved Into Housing Unit	1.1	0.9	0.5
Heating Equipment and Fuel	1.1	0.9	0.5
Kitchen Facilities	1.0	1.0	0.5
Number of Bedrooms or Bathrooms	1.0	0.9	0.5
Telephone in Housing Unit	1.1	0.9	0.5
Air Conditioning	1.1	0.9	0.5
Vehicles Available	1.1	0.9	0.5
Gross Rent	1.1	0.9	0.5
Inclusion of Utilities in Rent	1.0	0.9	0.5
Gross Rent as Percentage of Income	1.1	0.8	0.5
Mortgage Status and Selected Monthly Owner Cost	1.1	0.9	0.5
Selected Monthly Owner Cost as Percentage of Income	1.0	0.9	0.5
Units with Complete Plumbing Facilities for Exclusive Use			
Built 1939 or Earlier	1.0	0.8	0.5
With 1.01 Persons Per Room or More	1.1	0.9	0.5
Lacking Central Heating Equipment	1.1	0.9	0.5

1/ and 2/ For an explanation of the footnotes see page preceding Alabama table.

State: Massachusetts

Table C: Standard Error Adjustment Factors

Characteristics	Percent In Sample 1/ <19%	19%-33%	>33%
POPULATION			
Urban and Rural	1.0	0.9	0.5
Age, Sex, Race, and Spanish Origin 2/	1.2	1.0	0.5
Household Type	1.1	0.9	0.5
Household Relationship	1.2	1.1	0.5
Household Size	1.1	0.9	0.5
Marital Status	1.0	0.9	0.4
Language Usage and Ability to Speak English	1.5	1.5	0.7
Ancestry	1.7	1.4	0.8
Type of Group Quarters	0.8	0.7	0.4
Nativity and Place of Birth	2.2	2.1	1.0
Residence in 1975	3.7	3.2	2.1
Place of Work	2.1	2.1	1.2
Travel Time to Work	1.8	1.5	0.9
Means of Transportation to Work and Private Vehicle Occupancy	1.2	1.1	0.6
School Enrollment	1.3	1.1	0.6
Years of School Completed	1.2	1.0	0.5
Veteran Status and Period of Service	1.1	0.9	0.5
Work & Public Transportation Disability	1.1	1.0	0.5
School Enrollment and Years of School Completed by Labor Force Status	1.2	0.9	0.5
Labor Force Status	1.1	0.9	0.5
Hours Worked Per Week and Weeks Worked in 1979	1.1	0.9	0.5
Unemployment in 1979	1.1	1.0	0.5
Industry and Occupation	1.1	1.0	0.5
Class of Worker	1.3	1.1	0.6
Household Income	1.1	0.9	0.5
Income Type	1.1	0.9	0.5
Family Income	1.1	0.9	0.5
Unrelated Individual Income	1.1	0.9	0.5
Workers in Family	1.2	1.1	0.6

Characteristics	Percent In Sample 1/ <19%	19%-33%	>33%
Poverty Status - Family	1.1	0.8	0.5
Poverty Status - Persons	1.9	1.6	0.9
Poverty Status - Unrelated Individuals	1.1	0.9	0.5
HOUSING			
Occupancy and Vacancy Status	1.1	0.7	0.5
Tenure	1.1	0.9	0.5
Units in Structure	1.1	0.9	0.5
Stories in Structure	1.0	1.0	0.5
Passenger Elevator	0.9	0.9	0.5
Source of Water	1.0	0.8	0.5
Sewage Disposal	1.1	0.8	0.6
Year Structure Built	1.1	0.8	0.5
Year Householder Moved into Housing Unit	1.1	0.9	0.5
Heating Equipment and Fuel	1.1	0.9	0.5
Kitchen Facilities	1.1	0.8	0.5
Number of Bedrooms or Bathrooms	1.1	0.9	0.5
Telephone in Housing Unit	1.1	0.9	0.5
Air Conditioning	1.1	0.9	0.5
Vehicles Available	1.1	0.9	0.5
Gross Rent	1.1	0.9	0.5
Inclusion of Utilities in Rent	1.0	0.9	0.5
Gross Rent as Percentage of Income	1.1	0.9	0.5
Mortgage Status and Selected Monthly Owner Cost	1.1	0.9	0.5
Selected Monthly Owner Cost as Percentage of Income	1.1	0.9	0.5
Units with Complete Plumbing Facilities for Exclusive Use			
Built 1939 or Earlier	1.1	0.8	0.5
With 1.01 Persons Per Room or More	1.1	0.8	0.5
Lacking Central Heating Equipment	1.1	0.9	0.5

1/ and 2/ For an explanation of the footnotes see page preceding Alabama table.

State: Michigan

Table C: Standard Error Adjustment Factors

Characteristics	Percent in Sample 1/		
	<19%	19%-33%	>33%
POPULATION			
Urban and Rural	1.0	0.9	0.5
Age, Sex, Race, and Spanish Origin 2/	1.2	1.0	0.5
Household Type	1.1	0.9	0.5
Household Relationship	1.2	1.0	0.6
Household Size	1.0	0.9	0.5
Marital Status	1.0	0.8	0.4
Language Usage and Ability to Speak English	1.4	1.3	0.7
Ancestry	1.7	1.4	0.8
Type of Group Quarters	0.7	0.7	0.4
Nativity and Place of Birth	2.1	2.1	1.4
Residence in 1975	3.5	3.5	2.2
Place of Work	2.0	1.8	1.1
Travel Time to Work	1.7	1.5	0.9
Means of Transportation to Work and Private Vehicle Occupancy	1.2	1.0	0.5
School Enrollment	1.3	1.1	0.6
Years of School Completed	1.1	1.0	0.5
Veteran Status and Period of Service	1.0	0.9	0.5
Work & Public Transportation Disability	1.1	0.9	0.5
School Enrollment and Years of School Completed by Labor Force Status	1.2	1.0	0.5
Labor Force Status	1.1	0.9	0.5
Hours Worked Per Week and Weeks Worked in 1979	1.0	0.8	0.5
Unemployment in 1979	1.1	1.0	0.5
Industry and Occupation	1.1	0.9	0.5
Class of Worker	1.2	1.0	0.6
Household Income	1.0	0.9	0.5
Income Type	1.1	0.9	0.5
Family Income	1.1	0.9	0.5
Unrelated Individual Income	1.1	0.8	0.5
Workers in Family	1.2	1.0	0.5

Characteristics	Percent in Sample 1/		
	<19%	19%-33%	>33%
Poverty Status - Family	1.1	0.9	0.5
Poverty Status - Persons	1.9	1.6	0.9
Poverty Status - Unrelated Individuals	1.1	0.9	0.5
HOUSING			
Occupancy and Vacancy Status	1.1	0.8	0.5
Tenure	1.1	0.9	0.5
Units in Structure	1.1	1.0	0.5
Stories in Structure	0.9	0.9	0.5
Passenger Elevator	0.8	0.8	0.4
Source of Water	1.0	0.9	0.5
Sewage Disposal	1.1	1.0	0.6
Year Structure Built	1.0	0.8	0.5
Year Householder Moved Into Housing Unit	1.1	0.9	0.5
Heating Equipment and Fuel	1.2	0.9	0.5
Kitchen Facilities	1.0	0.8	0.5
Number of Bedrooms or Bathrooms	1.1	0.9	0.5
Telephone in Housing Unit	1.1	0.9	0.5
Air Conditioning	1.1	1.0	0.5
Vehicles Available	1.1	0.9	0.5
Gross Rent	1.1	0.8	0.5
Inclusion of Utilities in Rent	1.0	0.8	0.5
Gross Rent as Percentage of Income	1.0	0.8	0.5
Mortgage Status and Selected Monthly Owner Cost	1.1	0.9	0.5
Selected Monthly Owner Cost as Percentage of Income	1.0	0.9	0.5
Units with Complete Plumbing Facilities for Exclusive Use			
Built 1939 or Earlier	1.0	0.8	0.5
With 1.01 Persons Per Room or More	1.0	0.8	0.5
Lacking Central Heating Equipment	1.0	0.8	0.5

1/ and 2/ For an explanation of the footnotes see page preceding Alabama table.

State: Minnesota

Table C: Standard Error Adjustment Factors

Characteristics	Percent in Sample 1/		
	<19%	19%-33%	>33%
POPULATION			
Urban and Rural	1.0	0.9	0.5
Age, Sex, Race, and Spanish Origin 2/	1.1	1.0	0.5
Household Type	1.0	0.9	0.5
Household Relationship	1.1	1.0	0.5
Household Size	1.0	0.9	0.5
Marital Status	0.9	0.8	0.4
Language Usage and Ability to Speak English	1.4	1.2	0.7
Ancestry	1.6	1.4	0.8
Type of Group Quarters	0.6	0.5	0.3
Nativity and Place of Birth	2.0	2.0	1.3
Residence in 1975	3.3	3.3	2.4
Place of Work	2.0	1.8	1.2
Travel Time to Work	1.7	1.5	0.9
Means of Transportation to Work and Private Vehicle Occupancy	1.2	1.1	0.5
School Enrollment	1.3	1.2	0.6
Years of School Completed	1.1	1.0	0.5
Veteran Status and Period of Service	1.0	0.9	0.5
Work & Public Transportation Disability	1.1	0.9	0.5
School Enrollment and Years of School Completed by Labor Force Status	1.2	1.0	0.5
Labor Force Status	1.1	1.0	0.5
Hours Worked Per Week and Weeks Worked in 1979	1.0	0.9	0.5
Unemployment in 1979	1.1	1.0	0.5
Industry and Occupation	1.1	0.9	0.5
Class of Worker	1.2	1.0	0.5
Household Income	1.0	0.9	0.5
Income Type	1.2	1.0	0.5
Family Income	1.1	1.0	0.5
Unrelated Individual Income	1.1	0.9	0.5
Workers in Family	1.2	1.0	0.5

Characteristics	Percent in Sample 1/		
	<19%	19%-33%	>33%
Poverty Status - Family	1.0	0.8	0.5
Poverty Status - Persons	1.7	1.6	0.9
Poverty Status - Unrelated Individuals	1.1	0.9	0.5
HOUSING			
Occupancy and Vacancy Status	1.0	0.8	0.5
Tenure	1.1	1.0	0.5
Units in Structure	1.0	0.9	0.5
Stories in Structure	0.8	0.8	0.4
Passenger Elevator	0.9	0.7	0.4
Source of Water	1.0	0.9	0.5
Sewage Disposal	1.0	0.8	0.5
Year Structure Built	1.0	0.9	0.5
Year Householder Moved Into Housing Unit	1.0	0.9	0.5
Heating Equipment and Fuel	1.1	0.9	0.5
Kitchen Facilities	1.0	0.8	0.5
Number of Bedrooms or Bathrooms	1.1	0.9	0.5
Telephone in Housing Unit	1.1	0.9	0.5
Air Conditioning	1.0	0.9	0.5
Vehicles Available	1.0	0.9	0.5
Gross Rent	1.0	0.9	0.5
Inclusion of Utilities in Rent	1.0	0.9	0.5
Gross Rent as Percentage of Income	1.0	0.9	0.5
Mortgage Status and Selected Monthly Owner Cost	1.0	0.9	0.5
Selected Monthly Owner Cost as Percentage of Income	1.0	0.9	0.5
Units with Complete Plumbing Facilities for Exclusive Use			
Built 1939 or Earlier	1.0	0.9	0.5
With 1.01 Persons Per Room or More	1.0	0.9	0.5
Lacking Central Heating Equipment	1.0	0.9	0.5

1/ and 2/ For an explanation of the footnotes see page preceding Alabama table.

State: Mississippi

Table C: Standard Error Adjustment Factors

Characteristics	Percent in Sample 1/		
	<19%	19%-33%	>33%
POPULATION			
Urban and Rural	1.0	0.9	0.5
Age, Sex, Race, and Spanish Origin 2/	1.2	1.1	0.5
Household Type	1.1	1.0	0.5
Household Relationship	1.4	1.3	0.7
Household Size	1.1	0.9	0.5
Marital Status	1.0	0.9	0.5
Language Usage and Ability to Speak English	1.5	1.4	0.7
Ancestry	1.9	1.8	0.9
Type of Group Quarters	0.7	0.6	0.2
Nativity and Place of Birth	3.0	3.0	1.7
Residence in 1975	4.4	4.4	2.6
Place of Work	2.1	1.9	1.1
Travel Time to Work	1.8	1.6	0.9
Means of Transportation to Work and Private Vehicle Occupancy	1.2	1.1	0.6
School Enrollment	1.5	1.4	0.7
Years of School Completed	1.2	1.1	0.5
Veteran Status and Period of Service	1.0	1.0	0.5
Work & Public Transportation Disability	1.1	1.1	0.5
School Enrollment and Years of School Completed by Labor Force Status	1.2	1.1	0.5
Labor Force Status	1.2	1.1	0.5
Hours Worked Per Week and Weeks Worked in 1979	1.0	0.9	0.5
Unemployment in 1979	1.2	1.1	0.5
Industry and Occupation	1.1	1.0	0.5
Class of Worker	1.2	1.1	0.6
Household Income	1.1	1.0	0.5
Income Type	1.1	1.0	0.5
Family Income	1.1	1.0	0.5
Unrelated Individual Income	1.1	0.9	0.5
Workers in Family	1.2	1.1	0.6

Characteristics	Percent in Sample 1/		
	<19%	19%-33%	>33%
Poverty Status - Family	1.1	1.0	0.5
Poverty Status - Persons	2.4	2.4	1.1
Poverty Status - Unrelated Individuals	1.1	0.9	0.5
HOUSING			
Occupancy and Vacancy Status	1.1	1.1	0.5
Tenure	1.1	0.9	0.5
Units in Structure	1.2	1.2	0.6
Stories in Structure	1.0	0.9	0.4
Passenger Elevator	1.0	1.0	0.4
Source of Water	1.0	1.0	0.5
Sewage Disposal	1.1	1.0	0.5
Year Structure Built	1.1	1.0	0.5
Year Householder Moved into Housing Unit	1.1	1.0	0.5
Heating Equipment and Fuel	1.1	1.0	0.5
Kitchen Facilities	1.1	0.9	0.5
Number of Bedrooms or Bathrooms	1.1	1.0	0.5
Telephone in Housing Unit	1.1	0.9	0.5
Air Conditioning	1.1	1.0	0.5
Vehicles Available	1.1	1.0	0.5
Gross Rent	1.1	0.9	0.5
Inclusion of Utilities in Rent	1.1	0.9	0.5
Gross Rent as Percentage of Income	1.1	0.9	0.5
Mortgage Status and Selected Monthly Owner Cost	1.1	0.9	0.5
Selected Monthly Owner Cost as Percentage of Income	1.1	0.9	0.5
Units with Complete Plumbing Facilities for Exclusive Use			
Built 1939 or Earlier	1.1	0.9	0.5
With 1.01 Persons Per Room or More	1.1	1.0	0.5
Lacking Central Heating Equipment	1.1	1.0	0.5

1/ and 2/ For an explanation of the footnotes see page preceding Alabama table.

State: Missouri

Table C: Standard Error Adjustment Factors

Characteristics	Percent in Sample 1/		
	<19%	19%-33%	>33%
POPULATION			
Urban and Rural	1.0	0.9	0.5
Age, Sex, Race, and Spanish Origin 2/	1.2	1.0	0.5
Household Type	1.1	0.9	0.5
Household Relationship	1.2	1.0	0.5
Household Size	1.1	0.9	0.5
Marital Status	0.9	0.8	0.4
Language Usage and Ability to Speak English	1.5	1.2	0.7
Ancestry	1.7	1.5	0.8
Type of Group Quarters	0.8	0.8	0.4
Nativity and Place of Birth	2.1	1.9	1.1
Residence in 1975	3.5	3.4	2.2
Place of Work	2.0	1.8	1.2
Travel Time to Work	1.7	1.6	0.9
Means of Transportation to Work and Private Vehicle Occupancy	1.2	1.1	0.6
School Enrollment	1.4	1.1	0.6
Years of School Completed	1.2	1.0	0.5
Veteran Status and Period of Service	1.0	0.9	0.5
Work & Public Transportation Disability	1.1	1.0	0.5
School Enrollment and Years of School Completed by Labor Force Status	1.2	1.0	0.5
Labor Force Status	1.1	1.0	0.5
Hours Worked Per Week and Weeks Worked in 1979	1.0	0.9	0.5
Unemployment in 1979	1.1	1.0	0.5
Industry and Occupation	1.1	1.0	0.5
Class of Worker	1.2	1.1	0.6
Household Income	1.1	0.9	0.5
Income Type	1.1	1.0	0.5
Family Income	1.1	0.9	0.5
Unrelated Individual Income	1.1	0.9	0.5
Workers in Family	1.2	1.1	0.5

Characteristics	Percent in Sample 1/		
	<19%	19%-33%	>33%
Poverty Status - Family	1.1	0.9	0.5
Poverty Status - Persons	1.9	1.6	0.9
Poverty Status - Unrelated Individuals	1.1	0.9	0.5
HOUSING			
Occupancy and Vacancy Status	1.1	1.0	0.5
Tenure	1.1	1.0	0.5
Units in Structure	1.1	1.0	0.6
Stories in Structure	1.0	0.9	0.4
Passenger Elevator	0.9	0.9	0.5
Source of Water	1.0	0.8	0.5
Sewage Disposal	1.0	0.9	0.5
Year Structure Built	1.0	0.9	0.5
Year Householder Moved into Housing Unit	1.1	0.9	0.5
Heating Equipment and Fuel	1.2	1.0	0.5
Kitchen Facilities	1.1	1.1	0.5
Number of Bedrooms or Bathrooms	1.1	1.0	0.5
Telephone in Housing Unit	1.1	0.9	0.5
Air Conditioning	1.1	0.9	0.5
Vehicles Available	1.1	0.9	0.5
Gross Rent	1.1	0.9	0.5
Inclusion of Utilities in Rent	1.0	1.0	0.5
Gross Rent as Percentage of Income	1.1	0.9	0.5
Mortgage Status and Selected Monthly Owner Cost	1.1	0.9	0.5
Selected Monthly Owner Cost as Percentage of Income	1.0	0.9	0.5
Units with Complete Plumbing Facilities for Exclusive Use			
Built 1939 or Earlier	1.0	0.9	0.5
With 1.01 Persons Per Room or More	1.1	0.9	0.5
Lacking Central Heating Equipment	1.1	0.9	0.5

1/ and 2/ For an explanation of the footnotes see page preceding Alabama table.

State: Montana

Table C: Standard Error Adjustment Factors

Characteristics	Percent in Sample 1/ <19%	19%-33%	>33%
POPULATION			
Urban and Rural	1.0	0.8	0.4
Age, Sex, Race, and Spanish Origin 2/	1.2	1.1	0.6
Household Type	1.1	1.1	0.5
Household Relationship	1.2	1.2	0.6
Household Size	1.1	1.0	0.5
Marital Status	1.0	1.0	0.5
Language Usage and Ability to Speak English	1.5	1.5	0.8
Ancestry	1.7	1.6	0.8
Type of Group Quarters	0.7	0.7	0.4
Nativity and Place of Birth	2.0	2.0	1.0
Residence in 1975	3.4	2.7	2.0
Place of Work	1.9	1.9	1.3
Travel Time to Work	1.7	1.0	0.9
Means of Transportation to Work and Private Vehicle Occupancy	1.2	1.1	0.6
School Enrollment	1.4	1.3	0.7
Years of School Completed	1.2	1.2	0.6
Veteran Status and Period of Service	1.1	1.0	0.5
Work & Public Transportation Disability	1.1	1.0	0.5
School Enrollment and Years of School Completed by Labor Force Status	1.2	1.0	0.6
Labor Force Status	1.1	1.0	0.5
Hours Worked Per Week and Weeks Worked in 1979	1.1	1.0	0.5
Unemployment in 1979	1.2	1.2	0.6
Industry and Occupation	1.2	1.1	0.6
Class of Worker	1.2	1.1	0.6
Household Income	1.1	1.0	0.5
Income Type	1.2	1.0	0.6
Family Income	1.1	1.1	0.6
Unrelated Individual Income	1.1	0.9	0.5
Workers in Family	1.3	1.2	0.6

Characteristics	Percent in Sample 1/ <19%	19%-33%	>33%
Poverty Status - Family	1.1	1.0	0.5
Poverty Status - Persons	2.0	2.0	1.0
Poverty Status - Unrelated Individuals	1.2	0.9	0.5
HOUSING			
Occupancy and Vacancy Status	1.1	0.7	0.5
Tenure	1.1	0.9	0.5
Units in Structure	1.1	0.9	0.5
Stories in Structure	0.9	0.8	0.4
Passenger Elevator	0.9	0.7	0.4
Source of Water	1.0	0.9	0.5
Sewage Disposal	1.0	0.9	0.5
Year Structure Built	1.1	0.9	0.5
Year Householder Moved into Housing Unit	1.1	1.0	0.5
Heating Equipment and Fuel	1.1	0.9	0.5
Kitchen Facilities	1.1	0.9	0.5
Number of Bedrooms or Bathrooms	1.1	1.0	0.6
Telephone in Housing Unit	1.1	1.0	0.5
Air Conditioning	1.3	1.1	0.6
Vehicles Available	1.1	1.0	0.5
Gross Rent	1.1	0.9	0.5
Inclusion of Utilities in Rent	1.1	0.9	0.5
Gross Rent as Percentage of Income	1.1	0.8	0.5
Mortgage Status and Selected Monthly Owner Cost	1.1	0.8	0.5
Selected Monthly Owner Cost as Percentage of Income	1.1	0.8	0.5
Units with Complete Plumbing Facilities for Exclusive Use			
Built 1939 or Earlier	1.1	1.0	0.5
With 1.01 Persons Per Room or More	1.1	0.9	0.5
Lacking Central Heating Equipment	1.1	1.0	0.5

1/ and 2/ For an explanation of the footnotes see page preceding Alabama table.

State: Nebraska

Table C: Standard Error Adjustment Factors

Characteristics	Percent in Sample 1/		
	<19%	19%-33%	>33%
POPULATION			
Urban and Rural	1.0	0.9	0.5
Age, Sex, Race, and Spanish Origin 2/	1.2	1.0	0.5
Household Type	1.1	0.9	0.5
Household Relationship	1.2	1.0	0.5
Household Size	1.1	0.9	0.5
Marital Status	0.9	0.8	0.4
Language Usage and Ability to Speak English	1.4	1.3	0.7
Ancestry	1.7	1.4	0.8
Type of Group Quarters	0.7	0.5	0.3
Nativity and Place of Birth	2.0	2.0	1.3
Residence in 1975	3.5	3.3	2.6
Place of Work	2.1	1.7	1.2
Travel Time to Work	1.7	1.4	0.9
Means of Transportation to Work and Private Vehicle Occupancy	1.2	1.0	0.6
School Enrollment	1.3	1.1	0.6
Years of School Completed	1.1	1.0	0.5
Veteran Status and Period of Service	1.0	0.9	0.5
Work & Public Transportation Disability	1.1	0.9	0.5
School Enrollment and Years of School Completed by Labor Force Status	1.2	1.0	0.5
Labor Force Status	1.1	0.9	0.5
Hours Worked Per Week and Weeks Worked in 1979	1.0	0.9	0.5
Unemployment in 1979	1.1	0.9	0.5
Industry and Occupation	1.1	0.9	0.5
Class of Worker	1.2	1.0	0.6
Household Income	1.0	0.9	0.5
Income Type	1.1	0.9	0.5
Family Income	1.1	0.9	0.5
Unrelated Individual Income	1.1	0.9	0.5
Workers in Family	1.2	1.0	0.6

Characteristics	Percent in Sample 1/		
	<19%	19%-33%	>33%
Poverty Status - Family	1.1	0.9	0.5
Poverty Status - Persons	1.8	1.7	0.9
Poverty Status - Unrelated Individuals	1.1	0.8	0.5
HOUSING			
Occupancy and Vacancy Status	1.1	0.8	0.5
Tenure	1.1	1.0	0.5
Units in Structure	1.1	1.0	0.6
Stories in Structure	0.9	0.9	0.5
Passenger Elevator	0.9	0.9	0.5
Source of Water	1.1	0.8	0.5
Sewage Disposal	1.0	0.8	0.5
Year Structure Built	1.0	0.9	0.5
Year Householder Moved Into Housing Unit	1.0	0.9	0.5
Heating Equipment and Fuel	1.2	0.8	0.5
Kitchen Facilities	1.1	0.8	0.5
Number of Bedrooms or Bathrooms	1.1	0.9	0.5
Telephone in Housing Unit	1.0	0.8	0.5
Air Conditioning	1.1	0.9	0.5
Vehicles Available	1.1	0.9	0.5
Gross Rent	1.1	0.9	0.5
Inclusion of Utilities in Rent	1.0	0.8	0.5
Gross Rent as Percentage of Income	1.0	0.8	0.5
Mortgage Status and Selected Monthly Owner Cost	1.0	0.9	0.5
Selected Monthly Owner Cost as Percentage of Income	1.0	0.8	0.5
Units with Complete Plumbing Facilities for Exclusive Use			
Built 1939 or Earlier	1.0	0.8	0.5
With 1.01 Persons Per Room or More	1.1	0.8	0.5
Lacking Central Heating Equipment	1.0	0.9	0.5

1/ and 2/ For an explanation of the footnotes see page preceding Alabama table.

Table C: Standard Error Adjustment Factors

Characteristics	Percent in Sample 1/			Characteristics	Percent in Sample 1/		
	<19%	19%-33%	>33%		<19%	19%-33%	>33%
POPULATION				Poverty Status - Family	1.1	1.1	0.6
Urban and Rural	1.0	0.9	0.7	Poverty Status - Persons	1.9	1.9	1.0
Age, Sex, Race, and Spanish Origin 2/	1.2	0.9	0.7	Poverty Status - Unrelated Individuals	1.2	0.8	0.7
Household Type	1.1	0.9	0.7				
Household Relationship	1.2	0.8	0.8	HOUSING			
Household Size	1.1	0.9	0.6	Occupancy and Vacancy Status	1.0	0.9	0.6
Marital Status	1.0	0.8	0.6	Tenure	1.2	0.8	0.7
Language Usage and Ability to Speak English	1.5	1.5	1.0	Units in Structure	1.0	0.9	0.6
Ancestry	1.7	1.1	1.0	Stories in Structure	0.9	0.9	0.6
Type of Group Quarters	0.8	0.4	0.4	Passenger Elevator	0.9	0.9	0.6
Nativity and Place of Birth	2.0	1.3	1.2	Source of Water	1.0	0.9	0.7
Residence in 1975	2.9	2.5	2.1	Sewage Disposal	1.0	1.0	0.6
Place of Work	2.2	1.7	1.3	Year Structure Built	1.1	0.9	0.6
Travel Time to Work	1.8	1.3	1.0	Year Householder Moved into Housing Unit	1.1	0.9	0.6
Means of Transportation to Work and Private Vehicle Occupancy	1.3	1.1	0.7	Heating Equipment and Fuel	1.1	0.9	0.6
				Kitchen Facilities	1.1	1.0	0.5
School Enrollment	1.4	1.0	0.8	Number of Bedrooms or Bathrooms	1.1	0.9	0.7
Years of School Completed	1.2	1.1	0.6	Telephone in Housing Unit	1.1	1.0	0.6
Veteran Status and Period of Service	1.1	0.9	0.6	Air Conditioning	1.3	0.9	0.6
Work & Public Transportation Disability	1.2	0.9	0.6	Vehicles Available	1.1	0.8	0.6
School Enrollment and Years of School Completed by Labor Force Status	1.2	0.7	0.6	Gross Rent	1.1	0.8	0.6
				Inclusion of Utilities in Rent	1.1	0.8	0.6
Labor Force Status	1.2	1.0	0.8	Gross Rent as Percentage of Income	1.1	0.8	0.6
Hours Worked Per Week and Weeks Worked in 1979	1.1	0.9	0.7	Mortgage Status and Selected Monthly Owner Cost	1.1	0.9	0.6
Unemployment in 1979	1.2	0.9	0.7				
Industry and Occupation	1.2	1.0	0.6	Selected Monthly Owner Cost as Percentage of Income	1.1	0.8	0.6
Class of Worker	1.3	1.0	0.8				
Household Income	1.1	0.9	0.6	Units with Complete Plumbing Facilities for Exclusive Use			
Income Type	1.2	1.2	0.8				
Family Income	1.1	0.9	0.6	Built 1939 or Earlier	1.1	0.7	0.6
Unrelated Individual Income	1.1	0.9	0.6	With 1.01 Persons Per Room or More	1.1	0.7	0.6
Workers in Family	1.3	1.0	0.8	Lacking Central Heating Equipment	1.1	0.9	0.6

1/ and 2/ For an explanation of the footnotes see page preceding Alabama table.

State: New Hampshire

Table C: Standard Error Adjustment Factors

Characteristics	Percent in Sample 1/ <19%	19%-33%	>33%
POPULATION			
Urban and Rural	1.0	0.9	0.5
Age, Sex, Race, and Spanish Origin 2/	1.0	0.9	0.5
Household Type	1.0	0.9	0.5
Household Relationship	1.0	0.9	0.5
Household Size	1.0	0.9	0.5
Marital Status	1.0	0.9	0.5
Language Usage and Ability to Speak English	1.4	1.2	0.8
Ancestry	1.7	1.3	0.8
Type of Group Quarters	0.7	0.7	0.4
Nativity and Place of Birth	1.8	1.5	0.9
Residence in 1975	3.3	3.3	2.1
Place of Work	2.1	1.9	1.2
Travel Time to Work	1.7	1.5	0.9
Means of Transportation to Work and Private Vehicle Occupancy	1.2	1.0	0.6
School Enrollment	1.3	1.1	0.6
Years of School Completed	1.1	0.9	0.6
Veteran Status and Period of Service	1.0	0.8	0.5
Work & Public Transportation Disability	1.1	0.9	0.5
School Enrollment and Years of School Completed by Labor Force Status	1.1	0.9	0.5
Labor Force Status	1.0	0.8	0.5
Hours Worked Per Week and Weeks Worked in 1979	1.0	0.8	0.5
Unemployment in 1979	1.1	0.9	0.5
Industry and Occupation	1.1	0.9	0.5
Class of Worker	1.2	1.0	0.6
Household Income	1.0	0.9	0.5
Income Type	1.1	0.9	0.5
Family Income	1.1	0.9	0.5
Unrelated Individual Income	1.1	0.9	0.5
Workers in Family	1.2	1.0	0.6

Characteristics	Percent in Sample 1/ <19%	19%-33%	>33%
Poverty Status - Family	1.0	0.8	0.5
Poverty Status - Persons	1.8	1.4	0.9
Poverty Status - Unrelated Individuals	1.1	0.9	0.5
HOUSING			
Occupancy and Vacancy Status	1.7	1.0	0.6
Tenure	1.0	0.9	0.5
Units in Structure	1.0	0.9	0.5
Stories in Structure	0.9	0.8	0.5
Passenger Elevator	0.9	0.8	0.5
Source of Water	1.0	0.7	0.5
Sewage Disposal	1.0	0.9	0.5
Year Structure Built	1.0	0.8	0.5
Year Householder Moved into Housing Unit	1.0	0.9	0.5
Heating Equipment and Fuel	1.1	0.9	0.5
Kitchen Facilities	1.1	0.8	0.5
Number of Bedrooms or Bathrooms	1.1	0.9	0.5
Telephone in Housing Unit	1.0	0.9	0.5
Air Conditioning	1.1	0.9	0.5
Vehicles Available	1.1	0.9	0.5
Gross Rent	1.1	0.9	0.5
Inclusion of Utilities in Rent	1.0	0.9	0.5
Gross Rent as Percentage of Income	1.0	0.9	0.5
Mortgage Status and Selected Monthly Owner Cost	1.0	0.8	0.5
Selected Monthly Owner Cost as Percentage of Income	1.0	0.8	0.5
Units with Complete Plumbing Facilities for Exclusive Use			
Built 1939 or Earlier	1.0	0.9	0.5
With 1.01 Persons Per Room or More	1.1	0.8	0.5
Lacking Central Heating Equipment	1.0	0.8	0.5

1/ and 2/ For an explanation of the footnotes see page preceding Alabama table.

State: New Jersey

Table C: Standard Error Adjustment Factors

Characteristics	Percent in Sample 1/ <19%	19%-33%	>33%
POPULATION			
Urban and Rural,	1.0	0.9	0.5
Age, Sex, Race, and Spanish Origin 2/	1.2	1.1	0.6
Household Type ·	1.1	1.0	0.5
Household Relationship	1.2	1.1	0.6
Household Size	1.1	0.9	0.5
Marital Status	1.0	0.8	0.5
Language Usage and Ability to Speak English	1.5	1.5	0.8
Ancestry	1.7	1.5	0.8
Type of Group Quarters	0.8	0.8	0.4
Nativity and Place of Birth	1.8	1.8	0.9
Residence in 1975	3.9	3.5	2.2
Place of Work	2.0	1.8	1.1
Travel Time to Work	1.7	1.6	0.9
Means of Transportation to Work and Private Vehicle Occupancy	1.2	1.0	0.6
School Enrollment	1.3	1.2	0.6
Years of School Completed	1.2	1.0	0.6
Veteran Status and Period of Service	1.0	0.9	0.5
Work & Public Transportation Disability	1.1	0.9	0.5
School Enrollment and Years of School Completed by Labor Force Status	1.2	1.0	0.5
Labor Force Status,	1.0	0.9	0.5
Hours Worked Per Week and Weeks Worked in 1979	1.0	0.9	0.5
Unemployment in 1979	1.1	1.0	0.5
Industry and Occupation	1.1	1.0	0.5
Class of Worker	1.3	1.1	0.6
Household Income	1.1	0.9	0.5
Income Type	1.2	1.0	0.5
Family Income	1.1	0.9	0.5
Unrelated Individual Income	1.1	0.9	0.5
Workers in Family	1.2	1.0	0.6

Characteristics	Percent in Sample 1/ <19%	19%-33%	>33%
Poverty Status - Family	1.1	0.8	0.5
Poverty Status - Persons	1.9	1.5	0.9
Poverty Status - Unrelated Individuals	1.1	0.9	0.5
HOUSING			
Occupancy and Vacancy Status	1.1	0.9	0.5
Tenure	1.1	1.0	0.6
Units in Structure	1.1	0.8	0.5
Stories in Structure	1.0	0.4	0.4
Passenger Elevator	0.9	0.5	0.5
Source of Water	1.0	0.9	0.5
Sewage Disposal	1.1	0.9	0.6
Year Structure Built	1.0	0.9	0.5
Year Householder Moved Into Housing Unit	1.1	0.9	0.5
Heating Equipment and Fuel	1.1	0.9	0.5
Kitchen Facilities	1.1	0.9	0.5
Number of Bedrooms or Bathrooms	1.1	0.9	0.5
Telephone in Housing Unit	1.1	0.9	0.5
Air Conditioning	1.1	1.0	0.5
Vehicles Available	1.1	0.9	0.5
Gross Rent	1.1	1.0	0.5
Inclusion of Utilities in Rent	1.0	0.9	0.5
Gross Rent as Percentage of Income	1.1	0.8	0.5
Mortgage Status and Selected Monthly Owner Cost	1.0	0.9	0.5
Selected Monthly Owner Cost as Percentage of Income	1.1	0.9	0.5
Units with Complete Plumbing Facilities for Exclusive Use			
Built 1939 or Earlier	1.1	0.8	0.5
With 1.01 Persons Per Room or More	1.1	0.8	0.5
Lacking Central Heating Equipment	1.1	0.9	0.5

1/ and 2/ For an explanation of the footnotes see page preceding Alabama table.

State: New Mexico

Table C: Standard Error Adjustment Factors

Characteristics	Percent in Sample 1/		
	<19%	19%-33%	>33%
POPULATION			
Urban and Rural	1.0	0.9	0.6
Age, Sex, Race, and Spanish Origin 2/	1.2	0.9	0.6
Household Type	1.1	0.9	0.6
Household Relationship	1.3	1.1	0.6
Household Size	1.1	0.8	0.5
Marital Status	1.0	0.8	0.5
Language Usage and Ability to Speak English	1.5	1.1	0.7
Ancestry	1.9	1.8	0.9
Type of Group Quarters	0.8	0.8	0.3
Nativity and Place of Birth	2.1	1.9	1.1
Residence in 1975	3.7	3.3	2.3
Place of Work	2.2	1.7	1.1
Travel Time to Work	1.8	1.4	0.9
Means of Transportation to Work and Private Vehicle Occupancy	1.2	0.9	0.6
School Enrollment	1.5	1.1	0.7
Years of School Completed	1.3	0.9	0.6
Veteran Status and Period of Service	1.1	0.8	0.5
Work & Public Transportation Disability	1.2	1.0	0.6
School Enrollment and Years of School Completed by Labor Force Status	1.2	0.9	0.5
Labor Force Status	1.2	0.8	0.6
Hours Worked Per Week and Weeks Worked in 1979	1.1	0.8	0.5
Unemployment in 1979	1.2	0.9	0.5
Industry and Occupation	1.2	0.9	0.6
Class of Worker	1.2	0.9	0.6
Household Income	1.1	0.8	0.5
Income Type	1.2	0.9	0.6
Family Income	1.1	0.8	0.5
Unrelated Individual Income	1.1	0.8	0.6
Workers in Family	1.3	0.9	0.6

Characteristics	Percent in Sample 1/		
	<19%	19%-33%	>33%
Poverty Status - Family	1.1	0.9	0.5
Poverty Status - Persons	2.2	1.9	1.1
Poverty Status - Unrelated Individuals	1.2	0.8	0.6
HOUSING			
Occupancy and Vacancy Status	1.1	0.8	0.5
Tenure	1.1	0.8	0.6
Units in Structure	1.1	0.9	0.6
Stories in Structure	0.8	0.8	0.5
Passenger Elevator	0.7	0.7	0.5
Source of Water	1.1	0.8	0.5
Sewage Disposal	1.1	0.8	0.5
Year Structure Built	1.1	0.8	0.5
Year Householder Moved into Housing Unit	1.1	0.8	0.5
Heating Equipment and Fuel	1.2	0.9	0.6
Kitchen Facilities	1.1	0.9	0.5
Number of Bedrooms or Bathrooms	1.1	0.9	0.6
Telephone in Housing Unit	1.1	0.9	0.6
Air Conditioning	1.1	1.0	0.6
Vehicles Available	1.1	0.9	0.6
Gross Rent	1.1	0.8	0.5
Inclusion of Utilities in Rent	1.1	0.8	0.6
Gross Rent as Percentage of Income	1.1	0.7	0.5
Mortgage Status and Selected Monthly Owner Cost	1.1	0.8	0.5
Selected Monthly Owner Cost as Percentage of Income	1.1	0.8	0.5
Units with Complete Plumbing Facilities for Exclusive Use			
Built 1939 or Earlier	1.1	0.8	0.6
With 1.01 Persons Per Room or More	1.1	0.8	0.5
Lacking Central Heating Equipment	1.1	0.9	0.5

1/ and 2/ For an explanation of the footnotes see page preceding Alabama table.

State: New York

Table C: Standard Error Adjustment Factors

Characteristics	Percent in Sample 1/ <19%	19%-33%	>33%
POPULATION			
Urban and Rural	1.0	0.9	0.5
Age, Sex, Race, and Spanish Origin 2/	1.2	1.0	0.5
Household Type	1.1	0.9	0.5
Household Relationship	1.2	1.0	0.6
Household Size	1.1	0.9	0.5
Marital Status	1.0	0.8	0.4
Language Usage and Ability to Speak English	1.5	1.3	0.7
Ancestry	1.7	1.4	0.8
Type of Group Quarters	0.7	0.5	0.4
Nativity and Place of Birth	2.1	2.1	1.4
Residence in 1975	3.9	3.7	2.4
Place of Work	2.0	1.8	1.1
Travel Time to Work	1.7	1.5	0.9
Means of Transportation to Work and Private Vehicle Occupancy	1.2	1.0	0.5
School Enrollment	1.3	1.1	0.6
Years of School Completed	1.2	1.0	0.5
Veteran Status and Period of Service	1.1	0.8	0.5
Work & Public Transportation Disability	1.1	0.9	0.5
School Enrollment and Years of School Completed by Labor Force Status	1.2	0.9	0.5
Labor Force Status	1.2	0.9	0.5
Hours Worked Per Week and Weeks Worked in 1979	1.1	0.8	0.5
Unemployment in 1979	1.2	0.9	0.5
Industry and Occupation	1.1	0.9	0.5
Class of Worker	1.3	1.0	0.6
Household Income	1.1	0.9	0.5
Income Type	1.2	0.9	0.5
Family Income	1.1	0.9	0.5
Unrelated Individual Income	1.1	0.9	0.5
Workers in Family	1.2	1.0	0.6

Characteristics	Percent in Sample 1/ <19%	19%-33%	>33%
Poverty Status - Family	1.1	0.9	0.5
Poverty Status - Persons	2.0	1.7	0.9
Poverty Status - Unrelated Individuals	1.2	0.9	0.5
HOUSING			
Occupancy and Vacancy Status	1.1	0.8	0.5
Tenure	1.2	0.9	0.5
Units in Structure	1.1	0.9	0.5
Stories in Structure	1.0	0.7	0.5
Passenger Elevator	1.0	0.7	0.5
Source of Water	1.0	0.8	0.5
Sewage Disposal	1.1	0.9	0.6
Year Structure Built	1.1	0.9	0.5
Year Householder Moved into Housing Unit	1.1	0.9	0.5
Heating Equipment and Fuel	1.2	0.9	0.5
Kitchen Facilities	1.1	0.8	0.5
Number of Bedrooms or Bathrooms	1.1	0.9	0.5
Telephone in Housing Unit	1.1	1.0	0.5
Air Conditioning	1.1	1.0	0.6
Vehicles Available	1.1	0.9	0.5
Gross Rent	1.1	0.9	0.5
Inclusion of Utilities in Rent	1.1	0.9	0.5
Gross Rent as Percentage of Income	1.1	0.8	0.5
Mortgage Status and Selected Monthly Owner Cost	1.1	0.8	0.5
Selected Monthly Owner Cost as Percentage of Income	1.1	0.8	0.5
Units with Complete Plumbing Facilities for Exclusive Use			
Built 1939 or Earlier	1.1	0.8	0.5
With 1.01 Persons Per Room or More	1.1	0.8	0.5
Lacking Central Heating Equipment	1.1	0.8	0.5

1/ and 2/ For an explanation of the footnotes see page preceding Alabama table.

State: North Carolina

Table C: Standard Error Adjustment Factors

Characteristics	Percent in Sample 1/		
	<19%	19%-33%	>33%
POPULATION			
Urban and Rural	1.0	0.9	0.6
Age, Sex, Race, and Spanish Origin 2/	1.2	1.0	0.6
Household Type	1.1	1.0	0.5
Household Relationship	1.2	1.0	0.6
Household Size	1.1	0.9	0.5
Marital Status	1.0	0.8	0.5
Language Usage and Ability to Speak English	1.5	1.4	0.7
Ancestry	1.7	1.5	0.8
Type of Group Quarters	0.7	0.6	0.4
Nativity and Place of Birth	2.4	2.4	1.3
Residence in 1975	3.8	3.8	2.3
Place of Work	2.2	1.9	1.2
Travel Time to Work	1.8	1.6	1.0
Means of Transportation to Work and Private Vehicle Occupancy	1.2	1.1	0.6
School Enrollment	1.4	1.3	0.7
Years of School Completed	1.2	1.1	0.6
Veteran Status and Period of Service	1.0	0.9	0.5
Work & Public Transportation Disability	1.1	1.0	0.5
School Enrollment and Years of School Completed by Labor Force Status	1.2	1.0	0.5
Labor Force Status	1.1	1.1	0.6
Hours Worked Per Week and Weeks Worked in 1979	1.0	0.9	0.5
Unemployment in 1979	1.1	1.0	0.5
Industry and Occupation	1.1	1.0	0.5
Class of Worker	1.2	1.1	0.6
Household Income	1.1	0.9	0.5
Income Type	1.2	1.0	0.5
Family Income	1.1	1.0	0.5
Unrelated Individual Income	1.1	0.9	0.5
Workers in Family	1.2	1.1	0.6
Poverty Status - Family	1.1	1.0	0.5
Poverty Status - Persons	2.1	1.9	1.0
Poverty Status - Unrelated Individuals	1.1	0.9	0.5
HOUSING			
Occupancy and Vacancy Status	1.1	0.9	0.5
Tenure	1.1	0.9	0.5
Units in Structure	1.1	1.0	0.6
Stories in Structure	1.0	0.7	0.5
Passenger Elevator	0.9	0.7	0.5
Source of Water	1.1	0.9	0.5
Sewage Disposal	1.1	1.0	0.5
Year Structure Built	1.1	0.9	0.5
Year Householder Moved into Housing Unit	1.1	0.9	0.5
Heating Equipment and Fuel	1.2	1.1	0.6
Kitchen Facilities	1.1	0.9	0.5
Number of Bedrooms or Bathrooms	1.1	1.0	0.5
Telephone in Housing Unit	1.1	0.9	0.5
Air Conditioning	1.1	1.0	0.5
Vehicles Available	1.1	0.9	0.5
Gross Rent	1.1	0.9	0.5
Inclusion of Utilities in Rent	1.1	0.9	0.5
Gross Rent as Percentage of Income	1.1	0.9	0.5
Mortgage Status and Selected Monthly Owner Cost	1.1	0.9	0.5
Selected Monthly Owner Cost as Percentage of Income	1.1	0.9	0.5
Units with Complete Plumbing Facilities for Exclusive Use			
Built 1939 or Earlier	1.1	0.9	0.5
With 1.01 Persons Per Room or More	1.1	0.9	0.5
Lacking Central Heating Equipment	1.1	0.9	0.5

1/ and 2/ For an explanation of the footnotes see page preceding Alabama table.

State: North Dakota

Table C: Standard Error Adjustment Factors

Characteristics	Percent in Sample 1/ <19%	19%-33%	>33%
POPULATION			
Urban and Rural	1.0	0.9	0.5
Age, Sex, Race, and Spanish Origin 2/	1.1	1.0	0.6
Household Type	1.0	0.9	0.5
Household Relationship	1.1	1.1	0.6
Household Size	1.0	0.9	0.5
Marital Status	0.9	0.9	0.4
Language Usage and Ability to Speak English	1.3	1.3	0.7
Ancestry	1.6	1.4	0.8
Type of Group Quarters	0.9	0.8	0.5
Nativity and Place of Birth	2.0	2.0	1.3
Residence in 1975	3.3	3.3	2.4
Place of Work	2.1	2.0	1.2
Travel Time to Work	1.7	1.5	0.9
Means of Transportation to Work and Private Vehicle Occupancy	1.2	1.0	0.6
School Enrollment	1.3	1.2	0.7
Years of School Completed	1.1	1.1	0.5
Veteran Status and Period of Service	1.0	0.9	0.5
Work & Public Transportation Disability	1.1	1.0	0.5
School Enrollment and Years of School Completed by Labor Force Status	1.1	1.0	0.6
Labor Force Status	1.1	1.1	0.5
Hours Worked Per Week and Weeks Worked in 1979	1.0	0.9	0.5
Unemployment in 1979	1.1	1.1	0.5
Industry and Occupation	1.1	1.0	0.5
Class of Worker	1.2	1.0	0.5
Household Income	1.0	0.9	0.5
Income Type	1.2	1.0	0.5
Family Income	1.1	1.0	0.5
Unrelated Individual Income	1.0	0.9	0.5
Workers in Family	1.2	1.1	0.6

Characteristics	Percent in Sample 1/ <19%	19%-33%	>33%
Poverty Status - Family	1.0	0.9	0.5
Poverty Status - Persons	1.8	1.8	1.0
Poverty Status - Unrelated Individuals	1.1	0.9	0.5
HOUSING			
Occupancy and Vacancy Status	1.0	0.8	0.5
Tenure	1.1	0.9	0.5
Units in Structure	1.0	1.0	0.5
Stories in Structure	0.9	0.9	0.4
Passenger Elevator	0.9	0.9	0.4
Source of Water	1.0	0.8	0.5
Sewage Disposal	0.9	0.9	0.5
Year Structure Built	1.0	0.9	0.5
Year Householder Moved into Housing Unit	1.0	0.9	0.5
Heating Equipment and Fuel	1.1	0.9	0.5
Kitchen Facilities	1.0	0.9	0.5
Number of Bedrooms or Bathrooms	1.0	0.9	0.5
Telephone in Housing Unit	1.0	0.9	0.5
Air Conditioning	1.1	1.1	0.5
Vehicles Available	1.0	0.9	0.5
Gross Rent	1.1	1.0	0.5
Inclusion of Utilities in Rent	1.0	0.9	0.5
Gross Rent as Percentage of Income	1.0	0.9	0.5
Mortgage Status and Selected Monthly Owner Cost	1.1	1.0	0.5
Selected Monthly Owner Cost as Percentage of Income	1.0	0.9	0.5
Units with Complete Plumbing Facilities for Exclusive Use			
Built 1939 or Earlier	1.0	0.8	0.5
With 1.01 Persons Per Room or More	1.0	1.0	0.5
Lacking Central Heating Equipment	1.0	0.8	0.5

1/ and 2/ For an explanation of the footnotes see page preceding Alabama table.

State: Ohio

Table C: Standard Error Adjustment Factors

	Percent in Sample 1/		
Characteristics	<19%	19%-33%	>33%
POPULATION			
Urban and Rural	1.0	0.9	0.5
Age, Sex, Race, and Spanish Origin 2/	1.1	1.0	0.5
Household Type	1.1	0.9	0.5
Household Relationship	1.1	1.0	0.5
Household Size	1.0	0.9	0.5
Marital Status	0.9	0.7	0.4
Language Usage and Ability to Speak English	1.4	1.2	0.6
Ancestry	1.7	1.5	0.8
Type of Group Quarters	0.7	0.6	0.4
Nativity and Place of Birth	2.1	2.1	1.2
Residence in 1975	3.5	3.5	2.3
Place of Work	2.0	1.8	1.1
Travel Time to Work	1.7	1.5	0.9
Means of Transportation to Work and Private Vehicle Occupancy	1.2	1.0	0.5
School Enrollment	1.3	1.1	0.6
Years of School Completed	1.1	1.0	0.5
Veteran Status and Period of Service	1.0	0.9	0.5
Work & Public Transportation Disability	1.1	0.9	0.5
School Enrollment and Years of School Completed by Labor Force Status	1.2	0.9	0.5
Labor Force Status	1.1	0.9	0.5
Hours Worked Per Week and Weeks Worked in 1979	1.0	0.8	0.5
Unemployment in 1979	1.1	0.9	0.5
Industry and Occupation	1.1	0.9	0.5
Class of Worker	1.2	1.0	0.5
Household Income	1.0	0.9	0.5
Income Type	1.1	0.9	0.5
Family Income	1.1	0.9	0.5
Unrelated Individual Income	1.1	0.8	0.5
Workers in Family	1.2	1.0	0.5

	Percent in Sample 1/		
Characteristics	<19%	19%-33%	>33%
Poverty Status - Family	1.0	0.8	0.5
Poverty Status - Persons	1.9	1.6	0.9
Poverty Status - Unrelated Individuals	1.1	0.9	0.5
HOUSING			
Occupancy and Vacancy Status	1.1	0.9	0.5
Tenure	1.1	0.9	0.5
Units in Structure	1.1	1.0	0.6
Stories in Structure	0.9	0.7	0.4
Passenger Elevator	0.8	0.7	0.4
Source of Water	1.0	0.9	0.5
Sewage Disposal	1.0	1.0	0.6
Year Structure Built	1.0	0.9	0.5
Year Householder Moved Into Housing Unit	1.0	0.9	0.5
Heating Equipment and Fuel	1.1	0.9	0.5
Kitchen Facilities	1.0	0.8	0.5
Number of Bedrooms or Bathrooms	1.1	0.9	0.5
Telephone in Housing Unit	1.1	0.9	0.5
Air Conditioning	1.1	1.0	0.5
Vehicles Available	1.1	0.9	0.5
Gross Rent	1.1	0.9	0.5
Inclusion of Utilities in Rent	1.0	0.9	0.5
Gross Rent as Percentage of Income	1.0	0.8	0.5
Mortgage Status and Selected Monthly Owner Cost	1.1	0.9	0.5
Selected Monthly Owner Cost as Percentage of Income	1.0	0.9	0.5
Units with Complete Plumbing Facilities for Exclusive Use			
Built 1939 or Earlier	1.0	0.9	0.5
With 1.01 Persons Per Room or More	1.0	0.8	0.5
Lacking Central Heating Equipment	1.0	0.9	0.5

1/ and 2/ For an explanation of the footnotes see page preceding Alabama table.

State: Oklahoma

Table C: Standard Error Adjustment Factors

Characteristics	Percent in Sample 1/ <19%	19%-33%	>33%
POPULATION			
Urban and Rural	1.0	0.9	0.6
Age, Sex, Race, and Spanish Origin 2/	1.2	1.0	0.6
Household Type	1.1	1.0	0.5
Household Relationship	1.1	1.0	0.6
Household Size	1.1	0.9	0.5
Marital Status	0.9	0.8	0.4
Language Usage and Ability to Speak English	1.4	1.3	0.7
Ancestry	1.7	1.5	0.8
Type of Group Quarters	0.7	0.6	0.3
Nativity and Place of Birth	1.9	1.7	1.0
Residence in 1975	3.3	3.3	2.0
Place of Work	2.1	1.9	1.1
Travel Time to Work	1.8	1.5	0.9
Means of Transportation to Work and Private Vehicle Occupancy	1.2	1.1	0.6
School Enrollment	1.4	1.2	0.6
Years of School Completed	1.2	1.0	0.5
Veteran Status and Period of Service	1.1	0.9	0.5
Work & Public Transportation Disability	1.1	1.0	0.5
School Enrollment and Years of School Completed by Labor Force Status	1.2	1.0	0.6
Labor Force Status	1.1	1.0	0.5
Hours Worked Per Week and Weeks Worked in 1979	1.0	0.9	0.5
Unemployment in 1979	1.1	1.0	0.5
Industry and Occupation	1.1	1.0	0.5
Class of Worker	1.2	1.1	0.6
Household Income	1.1	0.9	0.5
Income Type	1.1	1.0	0.5
Family Income	1.1	1.0	0.5
Unrelated Individual Income	1.1	0.9	0.5
Workers in Family	1.2	1.1	0.6

Characteristics	Percent in Sample 1/ <19%	19%-33%	>33%
Poverty Status - Family	1.1	0.9	0.5
Poverty Status - Persons	1.9	1.6	0.9
Poverty Status - Unrelated Individuals	1.1	0.9	0.5
HOUSING			
Occupancy and Vacancy Status	1.1	1.0	0.6
Tenure	1.1	1.1	0.5
Units in Structure	1.1	1.1	0.6
Stories in Structure	0.9	0.8	0.5
Passenger Elevator	0.9	0.8	0.5
Source of Water	1.0	0.9	0.5
Sewage Disposal	1.1	0.8	0.5
Year Structure Built	1.0	0.9	0.5
Year Householder Moved into Housing Unit	1.1	0.9	0.5
Heating Equipment and Fuel	1.1	0.9	0.5
Kitchen Facilities	1.1	0.9	0.5
Number of Bedrooms or Bathrooms	1.1	1.0	0.5
Telephone in Housing Unit	1.1	0.9	0.5
Air Conditioning	1.1	0.9	0.5
Vehicles Available	1.1	0.9	0.5
Gross Rent	1.1	1.0	0.5
Inclusion of Utilities in Rent	1.1	0.9	0.5
Gross Rent as Percentage of Income	1.1	0.8	0.5
Mortgage Status and Selected Monthly Owner Cost	1.1	1.0	0.5
Selected Monthly Owner Cost as Percentage of Income	1.1	0.9	0.5
Units with Complete Plumbing Facilities for Exclusive Use			
Built 1939 or Earlier	1.0	0.9	0.5
With 1.01 Persons Per Room or More	1.1	0.9	0.5
Lacking Central Heating Equipment	1.1	0.9	0.5

1/ and 2/ For an explanation of the footnotes see page preceding Alabama table.

State: Oregon

Table C: Standard Error Adjustment Factors

Characteristics	Percent in Sample 1/ <19%	19%-33%	>33%
POPULATION			
Urban and Rural	1.0	0.9	0.5
Age, Sex, Race, and Spanish Origin 2/	1.2	1.1	0.5
Household Type	1.1	1.0	0.5
Household Relationship	1.1	1.0	0.5
Household Size	1.1	1.0	0.5
Marital Status	0.9	0.8	0.4
Language Usage and Ability to Speak English	1.4	1.3	0.7
Ancestry	1.6	1.5	0.8
Type of Group Quarters	0.8	0.7	0.4
Nativity and Place of Birth	1.7	1.6	0.8
Residence in 1975	3.0	3.0	1.7
Place of Work	2.0	1.9	1.1
Travel Time to Work	1.7	1.6	0.9
Means of Transportation to Work and Private Vehicle Occupancy	1.2	1.1	0.5
School Enrollment	1.3	1.2	0.6
Years of School Completed	1.2	1.1	0.5
Veteran Status and Period of Service	1.0	1.0	0.5
Work & Public Transportation Disability	1.1	1.0	0.5
School Enrollment and Years of School Completed by Labor Force Status	1.2	1.1	0.5
Labor Force Status	1.1	0.9	0.5
Hours Worked Per Week and Weeks Worked in 1979	1.0	0.9	0.5
Unemployment in 1979	1.1	1.0	0.5
Industry and Occupation	1.1	1.0	0.5
Class of Worker	1.2	1.1	0.6
Household Income	1.1	1.0	0.5
Income Type	1.1	1.0	0.5
Family Income	1.1	1.0	0.5
Unrelated Individual Income	1.1	1.0	0.5
Workers in Family	1.2	1.1	0.6

Characteristics	Percent in Sample 1/ <19%	19%-33%	>33%
Poverty Status - Family	1.1	1.0	0.5
Poverty Status - Persons	1.8	1.8	0.9
Poverty Status - Unrelated Individuals	1.1	1.0	0.5
HOUSING			
Occupancy and Vacancy Status	1.1	1.0	0.5
Tenure	1.1	1.0	0.5
Units in Structure	1.1	1.0	0.5
Stories in Structure	0.9	0.9	0.5
Passenger Elevator	0.9	0.9	0.5
Source of Water	1.0	0.9	0.5
Sewage Disposal	1.1	1.0	0.5
Year Structure Built	1.0	0.9	0.5
Year Householder Moved into Housing Unit	1.1	1.0	0.5
Heating Equipment and Fuel	1.1	1.0	0.5
Kitchen Facilities	1.0	0.9	0.5
Number of Bedrooms or Bathrooms	1.1	1.0	0.5
Telephone in Housing Unit	1.1	0.9	0.5
Air Conditioning	1.3	1.1	0.7
Vehicles Available	1.1	1.0	0.5
Gross Rent	1.1	1.0	0.5
Inclusion of Utilities in Rent	1.1	1.0	0.5
Gross Rent as Percentage of Income	1.1	0.9	0.5
Mortgage Status and Selected Monthly Owner Cost	1.0	1.0	0.5
Selected Monthly Owner Cost as Percentage of Income	1.0	1.0	0.5
Units with Complete Plumbing Facilities for Exclusive Use			
Built 1939 or Earlier	1.0	0.9	0.5
With 1.01 Persons Per Room or More	1.1	0.9	0.5
Lacking Central Heating Equipment	1.1	1.0	0.5

1/ and 2/ For an explanation of the footnotes see page preceding Alabama table.

State: Pennsylvania

Table C: Standard Error Adjustment Factors

Characteristics	Percent in Sample 1/			Characteristics	Percent in Sample 1/		
	<19%	19%-33%	>33%		<19%	19%-33%	>33%
POPULATION				Poverty Status - Family	1.1	0.9	0.5
Urban and Rural	1.0	0.9	0.5	Poverty Status - Persons	1.9	1.6	0.9
Age, Sex, Race, and Spanish Origin 2/	1.2	1.0	0.5	Poverty Status - Unrelated Individuals	1.1	0.9	0.5
Household Type	1.1	0.9	0.5				
Household Relationship	1.2	1.0	0.5	HOUSING			
Household Size	1.1	0.9	0.5	Occupancy and Vacancy Status	1.1	0.9	0.5
Marital Status	0.9	0.8	0.4	Tenure	1.1	1.0	0.5
Language Usage and Ability to Speak English	1.5	1.3	0.7	Units in Structure	1.1	0.9	0.5
Ancestry	1.6	1.5	0.8	Stories in Structure	0.9	0.8	0.5
Type of Group Quarters	0.7	0.5	0.3	Passenger Elevator	0.9	0.8	0.4
Nativity and Place of Birth	2.7	2.7	1.5	Source of Water	1.0	0.8	0.5
Residence in 1975	3.8	3.8	2.4	Sewage Disposal	1.1	0.9	0.5
Place of Work	2.0	1.8	1.1	Year Structure Built	1.0	0.9	0.5
Travel Time to Work	1.7	1.5	0.9	Year Householder Moved into Housing Unit	1.1	0.9	0.5
Means of Transportation to Work and Private	1.2	1.0	0.5	Heating Equipment and Fuel	1.1	0.9	0.5
Vehicle Occupancy				Kitchen Facilities	1.1	0.9	0.5
School Enrollment	1.3	1.1	0.6	Number of Bedrooms or Bathrooms	1.1	0.9	0.5
Years of School Completed	1.2	1.0	0.5	Telephone in Housing Unit	1.1	0.9	0.5
Veteran Status and Period of Service	1.0	0.9	0.5	Air Conditioning	1.1	1.0	0.5
Work & Public Transportation Disability	1.1	0.9	0.5	Vehicles Available	1.1	0.9	0.5
School Enrollment and Years of School	1.1	0.9	0.5	Gross Rent	1.1	0.9	0.5
Completed by Labor Force Status				Inclusion of Utilities in Rent	1.0	0.9	0.5
Labor Force Status	1.1	0.9	0.5	Gross Rent as Percentage of Income	1.1	0.9	0.5
Hours Worked Per Week and Weeks Worked in 1979	1.0	0.9	0.5	Mortgage Status and Selected Monthly	1.1	0.9	0.5
Unemployment in 1979	1.1	0.9	0.5	Owner Cost			
Industry and Occupation	1.1	0.9	0.5	Selected Monthly Owner Cost as	1.0	0.9	0.5
Class of Worker	1.2	1.0	0.5	Percentage of Income			
Household Income	1.1	0.9	0.5	Units with Complete Plumbing Facilities			
Income Type	1.1	1.0	0.5	for Exclusive Use			
Family Income	1.1	0.9	0.5	Built 1939 or Earlier	1.0	0.9	0.5
Unrelated Individual Income	1.1	0.9	0.5	With 1.01 Persons Per Room or More	1.1	0.9	0.5
Workers in Family	1.2	1.0	0.5	Lacking Central Heating Equipment	1.1	0.9	0.5

1/ and 2/ For an explanation of the footnotes see page preceding Alabama table.

State: Rhode Island

Table C: Standard Error Adjustment Factors

Characteristics	Percent in Sample 1/ <19%	19%-33%	>33%
POPULATION			
Urban and Rural	1.0	1.0	0.7
Age, Sex, Race, and Spanish Origin 2/	1.2	1.2	0.6
Household Type	1.1	1.1	0.6
Household Relationship	1.2	1.2	0.5
Household Size	1.1	1.1	0.6
Marital Status	1.0	1.0	0.5
Language Usage and Ability to Speak English	1.5	1.5	0.6
Ancestry	1.6	1.6	0.8
Type of Group Quarters	0.7	0.7	0.4
Nativity and Place of Birth	2.1	2.1	0.9
Residence in 1975	3.6	3.6	1.9.
Place of Work	2.0	2.0	1.3
Travel Time to Work	1.7	1.7	1.1
Means of Transportation to Work and Private Vehicle Occupancy	1.2	1.2	0.6
School Enrollment	1.3	1.3	0.6
Years of School Completed	1.2	1.2	0.6
Veteran Status and Period of Service	1.0	1.0	0.5
Work & Public Transportation Disability	1.1	1.1	0.6
School Enrollment and Years of School Completed by Labor Force Status	1.2	1.2	0.5
Labor Force Status	1.1	1.1	0.5
Hours Worked Per Week and Weeks Worked in 1979	1.0	1.0	0.5
Unemployment in 1979	1.1	1.1	0.6
Industry and Occupation	1.1	1.1	0.6
Class of Worker	1.3	1.3	0.6
Household Income	1.1	1.1	0.5
Income Type	1.1	1.1	0.5
Family Income	1.1	1.1	0.5
Unrelated Individual Income	1.2	1.2	0.5
Workers in Family	1.1	1.1	0.5

Characteristics	Percent in Sample 1/ <19%	19%-33%	>33%
Poverty Status - Family	1.1	1.1	0.7
Poverty Status - Persons	1.8	1.8	1.0
Poverty Status - Unrelated Individuals	1.1	1.1	0.6
HOUSING			
Occupancy and Vacancy Status	1.1	1.1	0.4
Tenure	1.1	1.1	0.4
Units in Structure	1.1	1.1	0.6
Stories in Structure	0.9	0.9	0.5
Passenger Elevator	0.9	0.9	0.5
Source of Water	1.0	1.0	0.5
Sewage Disposal	1.1	1.1	0.7
Year Structure Built	1.1	1.1	0.6
Year Householder Moved Into Housing Unit	1.1	1.1	0.5
Heating Equipment and Fuel	1.1	1.1	0.7
Kitchen Facilities	1.0	1.0	0.7
Number of Bedrooms or Bathrooms	1.2	1.2	0.5
Telephone in Housing Unit	1.1	1.1	0.5
Air Conditioning	1.1	1.1	0.7
Vehicles Available	1.1	1.1	0.6
Gross Rent	1.1	1.1	0.6
Inclusion of Utilities in Rent	1.1	1.1	0.5
Gross Rent as Percentage of Income	1.1	1.1	0.6
Mortgage Status and Selected Monthly Owner Cost	1.1	1.1	0.5
Selected Monthly Owner Cost as Percentage of Income	1.1	1.1	0.5
Units with Complete Plumbing Facilities for Exclusive Use			
Built 1939 or Earlier	1.1	1.1	0.7
With 1.01 Persons Per Room or More	1.1	1.1	0.6
Lacking Central Heating Equipment	1.1	1.1	0.8

1/ and 2/ For an explanation of the footnotes see page preceding Alabama table.

State: South Carolina

Table C: Standard Error Adjustment Factors

Characteristics	Percent in Sample 1/		
	<19%	19%-33%	>33%
POPULATION			
Urban and Rural	1.0	0.9	0.6
Age, Sex, Race, and Spanish Origin 2/	1.2	1.0	0.6
Household Type	1.1	0.9	0.5
Household Relationship	1.3	1.1	0.6
Household Size	1.1	0.9	0.5
Marital Status	1.0	0.8	0.5
Language Usage and Ability to Speak English	1.6	1.4	0.8
Ancestry	1.8	1.5	0.9
Type of Group Quarters	0.7	0.5	0.4
Nativity and Place of Birth	2.5	2.3	1.4
Residence in 1975	3.7	3.6	2.5
Place of Work	2.2	1.9	1.2
Travel Time to Work	1.8	1.6	1.0
Means of Transportation to Work and Private Vehicle Occupancy	1.2	1.1	0.6
School Enrollment	1.5	1.2	0.7
Years of School Completed	1.3	1.1	0.6
Veteran Status and Period of Service	1.1	0.9	0.5
Work & Public Transportation Disability	1.1	0.9	0.6
School Enrollment and Years of School Completed by Labor Force Status	1.2	1.0	0.6
Labor Force Status	1.2	1.0	0.6
Hours Worked Per Week and Weeks Worked in 1979	1.1	0.9	0.5
Unemployment in 1979	1.2	1.0	0.6
Industry and Occupation	1.2	1.0	0.6
Class of Worker	1.3	1.1	0.6
Household Income	1.1	0.9	0.5
Income Type	1.2	1.0	0.5
Family Income	1.1	0.9	0.5
Unrelated Individual Income	1.1	0.9	0.5
Workers in Family	1.2	1.0	0.6

Characteristics	Percent in Sample 1/		
	<19%	19%-33%	>33%
Poverty Status - Family	1.1	0.9	0.5
Poverty Status - Persons	2.3	1.8	1.1
Poverty Status - Unrelated Individuals	1.1	0.9	0.5
HOUSING			
Occupancy and Vacancy Status	1.1	0.9	0.5
Tenure	1.1	0.9	0.5
Units in Structure	1.2	1.1	0.6
Stories in Structure	1.0	0.7	0.5
Passenger Elevator	1.0	0.7	0.5
Source of Water	1.1	0.9	0.5
Sewage Disposal	1.1	0.9	0.5
Year Structure Built	1.1	0.9	0.5
Year Householder Moved into Housing Unit	1.1	0.9	0.5
Heating Equipment and Fuel	1.2	0.9	0.6
Kitchen Facilities	1.1	0.9	0.5
Number of Bedrooms or Bathrooms	1.1	0.9	0.5
Telephone in Housing Unit	1.1	0.9	0.5
Air Conditioning	1.1	0.9	0.5
Vehicles Available	1.1	0.9	0.5
Gross Rent	1.1	0.9	0.5
Inclusion of Utilities in Rent	1.1	0.9	0.5
Gross Rent as Percentage of Income	1.1	0.9	0.5
Mortgage Status and Selected Monthly Owner Cost	1.1	0.9	0.5
Selected Monthly Owner Cost as Percentage of Income	1.1	0.9	0.5
Units with Complete Plumbing Facilities for Exclusive Use			
Built 1939 or Earlier	1.1	0.8	0.5
With 1.01 Persons Per Room or More	1.1	0.9	0.5
Lacking Central Heating Equipment	1.1	0.9	0.5

1/ and 2/ For an explanation of the footnotes see page preceding Alabama table.

State: South Dakota

Table C: Standard Error Adjustment Factors

	Percent In Sample 1/		
Characteristics	<19%	19%-33%	>33%
POPULATION			
Urban and Rural	1.0	0.9	0.5
Age, Sex, Race,,and Spanish Origin 2/	1.2	1.0	0.6
Household Type	1.1	0.9	0.5
Household Relationship	1.2	1.0	0.6
Household Size	1.1	0.9	0.5
Marital Status	1.0	0.7	0.4
Language Usage and Ability to Speak English	1.4	1.2	0.7
Ancestry	1.6	1.4	0.8
Type of Group Quarters	0.7	0.6	0.3
Nativity and Place of Birth	2.1	1.8	1.3
Residence in 1975	3.1	3.1	1.7
Place of Work	2.1	2.1	1.0
Travel Time to Work	1.8	1.8	0.9
Means of Transportation to Work and Private Vehicle Occupancy	1.2	1.0	0.6
School Enrollment	1.3	1.2	0.7
Years of School Completed	1.2	1.0	0.6
Veteran Status and Period of Service	1.0	0.9	0.5
Work & Public Transportation Disability	1.1	0.9	0.5
School Enrollment and Years of School Completed by Labor Force Status	1.1	1.0	0.6
Labor Force Status	1.1	0.9	0.5
Hours Worked Per Week and Weeks Worked in 1979	1.0	0.8	0.5
Unemployment in 1979	1.2	1.0	0.5
Industry and Occupation	1.1	0.9	0.5
Class of Worker	1.2	1.0	0.6
Household Income	1.1	0.9	0.5
Income Type	1.1	1.0	0.5
Family Income	1.1	0.9	0.5
Unrelated Individual Income	1.1	0.8	0.5
Workers in Family	1.3	1.0	0.6

	Percent In Sample 1/		
Characteristics	<19%	19%-33%	>33%
Poverty Status - Family	1.1	0.9	0.5
Poverty Status - Persons	1.9	1.8	1.0
Poverty Status - Unrelated Individuals	1.1	0.9	0.5
HOUSING			
Occupancy and Vacancy Status	1.0	0.7	0.5
Tenure	1.1	0.9	0.5
Units in Structure	1.0	0.9	0.6
Stories in Structure	0.9	0.9	0.4
Passenger Elevator	0.9	0.9	0.5
Source of Water	1.0	0.8	0.5
Sewage Disposal	1.0	0.9	0.5
Year Structure Built	1.0	0.8	0.5
Year Householder Moved Into Housing Unit	1.1	0.9	0.5
Heating Equipment and Fuel	1.1	0.8	0.5
Kitchen Facilities	1.0	0.7	0.5
Number of Bedrooms or Bathrooms	1.1	0.9	0.5
Telephone in Housing Unit	1.0	0.8	0.5
Air Conditioning	1.1	0.9	0.5
Vehicles Available	1.1	0.9	0.5
Gross Rent	1.1	0.9	0.5
Inclusion of Utilities in Rent	1.0	0.9	0.5
Gross Rent as Percentage of Income	1.1	0.8	0.5
Mortgage Status and Selected Monthly Owner Cost	1.1	0.8	0.5
Selected Monthly Owner Cost as Percentage of Income	1.0	0.8	0.5
Units with Complete Plumbing Facilities for Exclusive Use			
Built 1939 or Earlier	1.0	0.8	0.5
With 1.01 Persons Per Room or More	1.1	0.8	0.5
Lacking Central Heating Equipment	1.0	0.8	0.5

1/ and 2/ For an explanation of the footnotes see page preceding Alabama table.

State: Tennessee

Table C: Standard Error Adjustment Factors

Characteristics	Percent in Sample 1/		
	<19%	19%-33%	>33%
POPULATION			
Urban and Rural	1.0	0.9	0.5
Age, Sex, Race, and Spanish Origin 2/	1.2	1.0	0.5
Household Type	1.1	0.9	0.5
Household Relationship	1.2	1.0	0.5
Household Size	1.1	0.9	0.5
Marital Status	0.9	0.8	0.4
Language Usage and Ability to Speak English	1.5	1.3	0.7
Ancestry	1.7	1.5	0.8
Type of Group Quarters	0.8	0.6	0.4
Nativity and Place of Birth	2.2	2.2	1.2
Residence in 1975	3.7	3.7	2.3
Place of Work	2.1	1.8	1.2
Travel Time to Work	1.7	1.5	0.9
Means of Transportation to Work and Private Vehicle Occupancy	1.2	1.0	0.6
School Enrollment	1.4	1.3	0.7
Years of School Completed	1.2	1.1	0.6
Veteran Status and Period of Service	1.1	0.9	0.5
Work & Public Transportation Disability	1.1	1.0	0.5
School Enrollment and Years of School Completed by Labor Force Status	1.2	0.9	0.5
Labor Force Status	1.2	1.0	0.5
Hours Worked Per Week and Weeks Worked in 1979	1.0	0.9	0.5
Unemployment in 1979	1.1	1.0	0.5
Industry and Occupation	1.1	0.9	0.5
Class of Worker	1.2	1.0	0.6
Household Income	1.1	0.9	0.5
Income Type	1.1	0.9	0.5
Family Income	1.1	0.9	0.5
Unrelated Individual Income	1.1	0.9	0.5
Workers in Family	1.2	1.0	0.6
Poverty Status - Family	1.1	0.9	0.5
Poverty Status - Persons	2.0	1.9	0.9
Poverty Status - Unrelated Individuals	1.1	0.9	0.5
HOUSING			
Occupancy and Vacancy Status	1.1	0.9	0.5
Tenure	1.1	0.9	0.5
Units in Structure	1.1	1.0	0.6
Stories in Structure	0.9	0.7	0.5
Passenger Elevator	0.9	0.7	0.5
Source of Water	1.0	0.8	0.5
Sewage Disposal	1.1	0.9	0.5
Year Structure Built	1.1	0.9	0.5
Year Householder Moved into Housing Unit	1.1	0.9	0.5
Heating Equipment and Fuel	1.2	1.0	0.6
Kitchen Facilities	1.1	0.9	0.5
Number of Bedrooms or Bathrooms	1.1	1.0	0.5
Telephone in Housing Unit	1.1	0.9	0.5
Air Conditioning	1.1	0.9	0.5
Vehicles Available	1.1	0.9	0.5
Gross Rent	1.1	0.9	0.5
Inclusion of Utilities in Rent	1.1	0.9	0.5
Gross Rent as Percentage of Income	1.1	0.9	0.5
Mortgage Status and Selected Monthly Owner Cost	1.1	0.9	0.5
Selected Monthly Owner Cost as Percentage of Income	1.1	0.9	0.5
Units with Complete Plumbing Facilities for Exclusive Use			
Built 1939 or Earlier	1.1	0.8	0.5
With 1.01 Persons Per Room or More	1.1	0.9	0.5
Lacking Central Heating Equipment	1.1	0.9	0.5

1/ and 2/ For an explanation of the footnotes see page preceding Alabama table.

State: Texas

Table C: Standard Error Adjustment Factors

Characteristics	Percent in Sample 1/		
	<19%	19%-33%	>33%
POPULATION			
Urban and Rural	1.0	0.9	0.5
Age, Sex, Race, and Spanish Origin 2/	1.2	1.0	0.6
Household Type	1.1	0.9	0.5
Household Relationship	1.3	1.1	0.6
Household Size	1.1	0.9	0.5
Marital Status	1.0	0.8	0.4
Language Usage and Ability to Speak English	1.5	1.3	0.7
Ancestry	1.8	1.5	0.8
Type of Group Quarters	0.7	0.7	0.3
Nativity and Place of Birth	2.2	2.2	1.3
Residence in 1975	3.4	3.3	2.1
Place of Work	2.1	1.8	1.2
Travel Time to Work	1.8	1.5	0.9
Means of Transportation to Work and Private Vehicle Occupancy	1.2	1.1	0.6
School Enrollment	1.5	1.3	0.7
Years of School Completed	1.3	1.0	0.6
Veteran Status and Period of Service	1.1	0.9	0.5
Work & Public Transportation Disability	1.1	0.9	0.5
School Enrollment and Years of School Completed by Labor Force Status	1.2	1.0	0.6
Labor Force Status	1.2	1.0	0.6
Hours Worked Per Week and Weeks Worked in 1979	1.1	0.9	0.5
Unemployment in 1979	1.2	0.9	0.5
Industry and Occupation	1.2	1.0	0.5
Class of Worker	1.3	1.1	0.6
Household Income	1.1	0.9	0.5
Income Type	1.2	1.0	0.5
Family Income	1.1	0.9	0.5
Unrelated Individual Income	1.1	0.9	0.5
Workers in Family	1.2	1.1	0.6

Characteristics	Percent in Sample 1/		
	<19%	19%-33%	>33%
Poverty Status - Family	1.1	0.9	0.5
Poverty Status - Persons	2.1	1.8	1.1
Poverty Status - Unrelated Individuals	1.1	0.9	0.5
HOUSING			
Occupancy and Vacancy Status	1.1	1.0	0.5
Tenure	1.1	0.9	0.5
Units in Structure	1.1	1.0	0.6
Stories in Structure	1.0	0.7	0.5
Passenger Elevator	1.0	0.8	0.5
Source of Water	1.0	0.9	0.5
Sewage Disposal	1.1	0.9	0.5
Year Structure Built	1.1	0.9	0.5
Year Householder Moved into Housing Unit	1.1	0.9	0.5
Heating Equipment and Fuel	1.1	0.9	0.5
Kitchen Facilities	1.1	0.9	0.5
Number of Bedrooms or Bathrooms	1.1	0.9	0.5
Telephone in Housing Unit	1.1	0.9	0.5
Air Conditioning	1.2	0.9	0.5
Vehicles Available	1.1	0.9	0.5
Gross Rent	1.1	0.9	0.5
Inclusion of Utilities in Rent	1.1	0.9	0.5
Gross Rent as Percentage of Income	1.1	0.9	0.5
Mortgage Status and Selected Monthly Owner Cost	1.1	0.9	0.5
Selected Monthly Owner Cost as Percentage of Income	1.1	0.9	0.5
Units with Complete Plumbing Facilities for Exclusive Use			
Built 1939 or Earlier	1.1	0.9	0.5
With 1.01 Persons Per Room or More	1.1	0.9	0.5
Lacking Central Heating Equipment	1.1	0.9	0.5

1/ and 2/ For an explanation of the footnotes see page preceding Alabama table.

State: Utah

Table C: Standard Error Adjustment Factors

Characteristics	Percent in Sample 1/ <19%	19%-33%	>33%
POPULATION			
Urban and Rural	1.0	0.9	0.5
Age, Sex, Race, and Spanish Origin 2/	1.1	1.0	0.5
Household Type	1.1	0.9	0.5
Household Relationship	1.3	1.3	0.7
Household Size	1.0	0.9	0.5
Marital Status	0.9	0.7	0.4
Language Usage and Ability to Speak English	1.3	1.3	0.7
Ancestry	1.8	1.6	0.9
Type of Group Quarters	0.8	0.7	0.5
Nativity and Place of Birth	2.1	2.1	1.2
Residence in 1975	2.9	2.7	1.9
Place of Work	1.9	1.7	1.1
Travel Time to Work	1.6	1.3	0.9
Means of Transportation to Work and Private Vehicle Occupancy	1.1	1.1	0.5
School Enrollment	1.3	1.3	0.7
Years of School Completed	1.1	1.0	0.5
Veteran Status and Period of Service	1.0	0.9	0.5
Work & Public Transportation Disability	1.1	0.9	0.5
School Enrollment and Years of School Completed by Labor Force Status	1.1	1.0	0.6
Labor Force Status	1.1	0.9	0.5
Hours Worked Per Week and Weeks Worked in 1979	1.0	0.9	0.5
Unemployment in 1979	1.1	0.9	0.5
Industry and Occupation	1.1	1.0	0.5
Class of Worker	1.2	1.0	0.6
Household Income	1.0	0.9	0.5
Income Type	1.2	1.0	0.5
Family Income	1.1	0.9	0.5
Unrelated Individual Income	1.1	0.9	0.5
Workers in Family	1.2	1.1	0.5

Characteristics	Percent in Sample 1/ <19%	19%-33%	>33%
Poverty Status - Family	1.1	0.9	0.5
Poverty Status - Persons	2.1	1.9	1.0
Poverty Status - Unrelated Individuals	1.1	0.8	0.5
HOUSING			
Occupancy and Vacancy Status	1.1	0.8	0.5
Tenure	1.1	0.9	0.5
Units in Structure	1.1	1.0	0.6
Stories in Structure	0.9	0.8	0.5
Passenger Elevator	0.9	0.8	0.5
Source of Water	1.0	0.8	0.5
Sewage Disposal	1.0	0.8	0.6
Year Structure Built	1.0	0.8	0.5
Year Householder Moved into Housing Unit	1.0	0.9	0.5
Heating Equipment and Fuel	1.2	0.9	0.5
Kitchen Facilities	1.0	0.7	0.5
Number of Bedrooms or Bathrooms	1.1	0.9	0.5
Telephone in Housing Unit	1.1	0.9	0.5
Air Conditioning	1.0	0.9	0.5
Vehicles Available	1.1	0.9	0.5
Gross Rent	1.1	0.9	0.5
Inclusion of Utilities in Rent	1.1	0.9	0.5
Gross Rent as Percentage of Income	1.1	0.9	0.5
Mortgage Status and Selected Monthly Owner Cost	1.0	0.9	0.5
Selected Monthly Owner Cost as Percentage of Income	1.0	0.9	0.5
Units with Complete Plumbing Facilities for Exclusive Use			
Built 1939 or Earlier	1.0	0.7	0.5
With 1.01 Persons Per Room or More	1.0	0.9	0.5
Lacking Central Heating Equipment	1.0	0.8	0.5

1/ and 2/ For an explanation of the footnotes see page preceding Alabama table.

State: Vermont

Table C: Standard Error Adjustment Factors

Characteristics	Percent in Sample 1/ <19%	19%-33%	>33%
POPULATION			
Urban and Rural	1.0	0.7	0.4
Age, Sex, Race, and Spanish Origin 2/	1.2	1.0	0.5
Household Type	1.0	0.9	0.5
Household Relatiohship	1.2	1.0	0.6
Household Size	1.1	0.9	0.5
Marital Status	1.0	0.8	0.4
Language Usage and Ability to Speak English	1.4	1.3	0.7
Ancestry	1.6	1.5	0.8
Type of Group Quarters	0.6	0.5	0.3
Nativity and Place of Birth	1.9	1.7	0.9
Residence in 1975	3.8	3.8	2.2
Place of Work	2.1	2.0	1.2
Travel Time to Work	1.7	1.5	0.9
Means of Transportation to Work and Private Vehicle Occupancy	1.2	1.0	0.6
School Enrollment	1.3	1.2	0.6
Years of School Completed	1.1	1.0	0.5
Veteran Status and Period of Service	1.0	0.9	0.5
Work & Public Transportation Disability	1.1	0.9	0.5
School Enrollment and Years of School Completed by Labor Force Status	1.1	1.0	0.5
Labor Force Status	1.0	0.9	0.5
Hours Worked Per Week and Weeks Worked in 1979	1.0	0.9	0.5
Unemployment in 1979	1.1	0.9	0.5
Industry and Occupation	1.1	1.0	0.5
Class of Worker	1.2	1.1	0.6
Household Income	1.0	0.9	0.5
Income Type	1.1	0.9	0.5
Family Income	1.1	0.9	0.5
Unrelated Individual Income	1.1	0.9	0.5
Workers in Family	1.2	1.1	0.6

Characteristics	Percent in Sample 1/ <19%	19%-33%	>33%
Poverty Status - Family	1.1	0.9	0.5
Poverty Status - Persons	1.9	1.6	0.9
Poverty Status - Unrelated Individuals	1.2	0.9	0.5
HOUSING			
Occupancy and Vacancy Status	1.1	0.8	0.5
Tenure	1.1	0.9	0.5
Units in Structure	1.0	0.9	0.5
Stories in Structure	0.9	0.7	0.4
Passenger Elevator	1.0	0.7	0.5
Source of Water	1.0	0.8	0.5
Sewage Disposal	1.0	0.8	0.5
Year Structure Built	1.0	0.8	0.5
Year Householder Moved Into Housing Unit	1.1	0.9	0.5
Heating Equipment and Fuel	1.1	0.9	0.5
Kitchen Facilities	1.0	0.7	0.5
Number of Bedrooms or Bathrooms	1.1	0.9	0.5
Telephone in Housing Unit	1.1	0.8	0.5
Air Conditioning	1.3	1.0	0.6
Vehicles Available	1.1	0.9	0.5
Gross Rent	1.1	0.9	0.5
Inclusion of Utilities in Rent	1.1	0.9	0.5
Gross Rent as Percentage of Income	1.1	0.8	0.5
Mortgage Status and Selected Monthly Owner Cost	1.1	0.9	0.5
Selected Monthly Owner Cost as Percentage of Income	1.1	0.9	0.5
Units with Complete Plumbing Facilities for Exclusive Use			
Built 1939 or Earlier	1.0	0.9	0.5
With 1.01 Persons Per Room or More	1.1	0.9	0.5
Lacking Central Heating Equipment	1.0	0.9	0.5

1/ and 2/ For an explanation of the footnotes see page preceding Alabama table.

State: Virginia

Table C: Standard Error Adjustment Factors

Characteristics	Percent in Sample 1/		
	<19%	19%-33%	>33%
POPULATION			
Urban and Rural	1.1	0.9	0.5
Age, Sex, Race, and Spanish Origin 2/	1.2	1.1	0.5
Household Type	1.1	1.0	0.5
Household Relationship	1.2	1.1	0.5
Household Size	1.1	0.9	0.5
Marital Status	1.0	0.9	0.4
Language Usage and Ability to Speak English	1.5	1.5	0.7
Ancestry	1.7	1.6	0.8
Type of Group Quarters	0.8	0.6	0.4
Nativity and Place of Birth	2.0	2.0	1.1
Residence in 1975	3.4	3.4	2.2
Place of Work	2.0	2.0	1.2
Travel Time to Work	1.8	1.6	0.9
Means of Transportation to Work and Private Vehicle Occupancy	1.2	1.1	0.5
School Enrollment	1.4	1.3	0.6
Years of School Completed	1.2	1.1	0.5
Veteran Status and Period of Service	1.0	0.9	0.5
Work & Public Transportation Disability	1.1	1.0	0.5
School Enrollment and Years of School Completed by Labor Force Status	1.1	1.0	0.5
Labor Force Status	1.2	1.1	0.5
Hours Worked Per Week and Weeks Worked in 1979	1.0	0.9	0.5
Unemployment in 1979	1.1	1.0	0.5
Industry and Occupation	1.1	1.0	0.5
Class of Worker	1.2	1.1	0.6
Household Income	1.1	1.0	0.5
Income Type	1.2	1.0	0.5
Family Income	1.1	1.0	0.5
Unrelated Individual Income	1.1	0.9	0.5
Workers in Family	1.2	1.1	0.6

Characteristics	Percent in Sample 1/		
	<19%	19%-33%	>33%
Poverty Status - Family	1.1	1.0	0.5
Poverty Status - Persons	2.0	2.0	0.9
Poverty Status - Unrelated Individuals	1.1	1.0	0.5
HOUSING			
Occupancy and Vacancy Status	1.0	0.9	0.5
Tenure	1.1	1.0	0.5
Units in Structure	1.1	1.0	0.6
Stories in Structure	0.9	0.7	0.5
Passenger Elevator	0.8	0.7	0.3
Source of Water	1.0	0.9	0.5
Sewage Disposal	1.1	0.9	0.5
Year Structure Built	1.0	0.9	0.5
Year Householder Moved into Housing Unit	1.1	1.0	0.5
Heating Equipment and Fuel	1.1	1.0	0.5
Kitchen Facilities	1.1	1.0	0.5
Number of Bedrooms or Bathrooms	1.1	1.0	0.5
Telephone in Housing Unit	1.1	1.0	0.5
Air Conditioning	1.1	1.0	0.5
Vehicles Available	1.1	1.0	0.5
Gross Rent	1.1	1.0	0.5
Inclusion of Utilities in Rent	1.0	1.0	0.5
Gross Rent as Percentage of Income	1.1	0.9	0.5
Mortgage Status and Selected Monthly Owner Cost	1.1	0.9	0.5
Selected Monthly Owner Cost as Percentage of Income	1.0	0.9	0.5
Units with Complete Plumbing Facilities for Exclusive Use			
Built 1939 or Earlier	1.0	0.9	0.5
With 1.01 Persons Per Room or More	1.1	0.9	0.5
Lacking Central Heating Equipment	1.1	1.0	0.5

1/ and 2/ For an explanation of the footnotes see page preceding Alabama table.

State: Washington

Table C: Standard Error Adjustment Factors

Characteristics	Percent in Sample 1/			Characteristics	Percent in Sample 1/		
	<19%	19%-33%	>33%		<19%	19%-33%	>33%
POPULATION				Poverty Status - Family	1.1	0.9	0.5
Urban and Rural	1.0	0.9	0.5	Poverty Status - Persons	1.8	1.8	0.9
Age, Sex, Race, and Spanish Origin 2/	1.2	1.0	0.6	Poverty Status - Unrelated Individuals	1.1	0.9	0.5
Household Type	1.1	0.9	0.5				
Household Relationship	1.1	1.0	0.5	HOUSING			
Household Size	1.1	0.9	0.5	Occupancy and Vacancy Status	1.1	1.0	0.5
Marital Status	0.9	0.8	0.4	Tenure	1.1	1.0	0.5
Language Usage and Ability to Speak English	1.4	1.2	0.6	Units in Structure	1.1	0.9	0.5
Ancestry	1.6	1.5	0.8	Stories in Structure	0.9	0.9	0.5
Type of Group Quarters	0.7	0.4	0.3	Passenger Elevator	0.9	0.9	0.4
Nativity and Place of Birth	1.7	1.5	0.8	Source of Water	1.0	0.8	0.5
Residence in 1975	3.0	3.0	1.9	Sewage Disposal	1.1	0.9	0.5
Place of Work	2.0	1.8	1.1	Year Structure Built	1.0	0.9	0.5
Travel Time to Work	1.7	1.5	0.9	Year Householder Moved Into Housing Unit	1.1	0.9	0.5
Means of Transportation to Work and Private Vehicle Occupancy	1.2	1.0	0.6	Heating Equipment and Fuel	1.2	1.0	0.6
				Kitchen Facilities	1.0	0.9	0.5
School Enrollment	1.3	1.2	0.6	Number of Bedrooms or Bathrooms	1.1	0.9	0.5
Years of School Completed	1.1	1.0	0.5	Telephone in Housing Unit	1.1	0.9	0.5
Veteran Status and Period of Service	1.0	0.9	0.5	Air Conditioning	1.7	1.5	0.7
Work & Public Transportation Disability	1.1	0.9	0.5	Vehicles Available	1.1	0.9	0.5
School Enrollment and Years of School Completed by Labor Force Status	1.2	1.0	0.5	Gross Rent	1.1	1.0	0.5
				Inclusion of Utilities in Rent	1.1	0.9	0.5
Labor Force Status	1.1	1.1	0.5	Gross Rent as Percentage of Income	1.1	0.9	0.5
Hours Worked Per Week and Weeks Worked in 1979	1.0	0.9	0.5	Mortgage Status and Selected Monthly Owner Cost	1.0	0.9	0.5
Unemployment in 1979	1.1	1.0	0.5				
Industry and Occupation	1.1	1.0	0.5	Selected Monthly Owner Cost as Percentage of Income	1.0	0.9	0.5
Class of Worker	1.2	1.1	0.6				
Household Income	1.1	0.9	0.5	Units with Complete Plumbing Facilities for Exclusive Use			
Income Type	1.1	0.9	0.5				
Family Income	1.1	0.9	0.5	Built 1939 or Earlier	1.0	0.9	0.5
Unrelated Individual Income	1.1	0.9	0.5	With 1.01 Persons Per Room or More	1.1	0.9	0.5
Workers in Family	1.2	1.0	0.6	Lacking Central Heating Equipment	1.1	0.9	0.5

1/ and 2/ For an explanation of the footnotes see page preceding Alabama table.

State: West Virginia

Table C: Standard Error Adjustment Factors

Characteristics	Percent in Sample 1/ <19%	19%-33%	>33%
POPULATION			
Urban and Rural	1.0	0.9	0.5
Age, Sex, Race, and Spanish Origin 2/	1.2	1.0	0.5
Household Type	1.1	0.9	0.5
Household Relationship	1.2	1.0	0.5
Household Size	1.1	0.9	0.5
Marital Status	0.9	0.8	0.4
Language Usage and Ability to Speak English	1.5	1.2	0.7
Ancestry	1.7	1.5	0.8
Type of Group Quarters	0.8	0.8	0.4
Nativity and Place of Birth	2.5	2.0	1.2
Residence in 1975	4.1	4.1	2.3
Place of Work	2.0	1.7	1.1
Travel Time to Work	1.7	1.4	0.9
Means of Transportation to Work and Private Vehicle Occupancy	1.2	0.9	0.5
School Enrollment	1.4	1.1	0.6
Years of School Completed	1.2	0.9	0.5
Veteran Status and Period of Service	1.0	0.8	0.5
Work & Public Transportation Disability	1.1	0.9	0.5
School Enrollment and Years of School Completed by Labor Force Status	1.1	0.9	0.5
Labor Force Status	1.2	0.9	0.5
Hours Worked Per Week and Weeks Worked in 1979	1.0	0.9	0.5
Unemployment in 1979	1.1	0.9	0.5
Industry and Occupation	1.1	0.9	0.5
Class of Worker	1.2	1.0	0.5
Household Income	1.1	0.9	0.5
Income Type	1.1	0.9	0.5
Family Income	1.1	0.9	0.5
Unrelated Individual Income	1.1	0.8	0.5
Workers in Family	1.2	1.0	0.5

Characteristics	Percent in Sample 1/ <19%	19%-33%	>33%
Poverty Status - Family	1.1	0.9	0.5
Poverty Status - Persons	2.0	1.7	0.9
Poverty Status - Unrelated Individuals	1.1	0.9	0.5
HOUSING			
Occupancy and Vacancy Status	1.1	0.9	0.5
Tenure	1.1	0.9	0.5
Units in Structure	1.1	1.0	0.5
Stories in Structure	0.9	0.6	0.5
Passenger Elevator	0.9	0.6	0.4
Source of Water	1.0	0.9	0.5
Sewage Disposal	1.1	0.8	0.5
Year Structure Built	1.1	0.9	0.5
Year Householder Moved into Housing Unit	1.1	0.9	0.5
Heating Equipment and Fuel	1.1	0.9	0.5
Kitchen Facilities	1.1	0.9	0.5
Number of Bedrooms or Bathrooms	1.1	0.9	0.5
Telephone in Housing Unit	1.1	0.9	0.5
Air Conditioning	1.1	1.0	0.5
Vehicles Available	1.1	0.9	0.5
Gross Rent	1.1	0.9	0.5
Inclusion of Utilities in Rent	1.1	0.8	0.5
Gross Rent as Percentage of Income	1.1	0.8	0.5
Mortgage Status and Selected Monthly Owner Cost	1.1	0.9	0.5
Selected Monthly Owner Cost as Percentage of Income	1.1	0.9	0.5
Units with Complete Plumbing Facilities for Exclusive Use			
Built 1939 or Earlier	1.1	0.8	0.5
With 1.01 Persons Per Room or More	1.1	0.9	0.5
Lacking Central Heating Equipment	1.1	0.9	0.5

1/ and 2/ For an explanation of the footnotes see page preceding Alabama table.

State: Wisconsin

Table C: Standard Error Adjustment Factors

Characteristics	Percent in Sample 1/		
	<19%	19%-33%	>33%
POPULATION			
Urban and Rural	1.0	0.9	0.5
Age, Sex, Race, and Spanish Origin 2/	1.1	1.1	0.5
Household Type	1.1	0.9	0.5
Household Relationship	1.1	1.0	0.6
Household Size	1.0	0.9	0.5
Marital Status	0.9	0.8	0.4
Language Usage and Ability to Speak English	1.4	1.3	0.7
Ancestry	1.6	1.5	0.8
Type of Group Quarters	0.7	0.6	0.3
Nativity and Place of Birth	2.3	2.3	1.3
Residence in 1975	3.3	3.3	2.2
Place of Work	2.0	1.8	1.2
Travel Time to Work	1.7	1.6	0.9
Means of Transportation to Work and Private Vehicle Occupancy	1.2	1.1	0.6
School Enrollment	1.3	1.2	0.6
Years of School Completed	1.1	1.0	0.5
Veteran Status and Period of Service	1.0	0.9	0.5
Work & Public Transportation Disability	1.1	0.9	0.5
School Enrollment and Years of School Completed by Labor Force Status	1.1	1.0	0.5
Labor Force Status	1.1	0.9	0.5
Hours Worked Per Week and Weeks Worked in 1979	1.0	0.9	0.5
Unemployment in 1979	1.1	0.9	0.5
Industry and Occupation	1.1	1.0	0.5
Class of Worker	1.2	1.1	0.6
Household Income	1.0	0.9	0.5
Income Type	1.1	1.0	0.5
Family Income	1.1	0.9	0.5
Unrelated Individual Income	1.0	0.9	0.5
Workers in Family	1.2	1.1	0.6

Characteristics	Percent in Sample 1/		
	<19%	19%-33%	>33%
Poverty Status - Family	1.0	0.9	0.5
Poverty Status - Persons	1.8	1.7	0.9
Poverty Status - Unrelated Individuals	1.1	0.9	0.5
HOUSING			
Occupancy and Vacancy Status	1.1	1.0	0.5
Tenure	1.1	0.9	0.5
Units in Structure	1.0	1.0	0.5
Stories in Structure	0.9	0.9	0.5
Passenger Elevator	0.9	0.9	0.4
Source of Water	1.0	0.9	0.5
Sewage Disposal	1.0	0.9	0.6
Year Structure Built	1.0	0.9	0.5
Year Householder Moved into Housing Unit	1.0	0.9	0.5
Heating Equipment and Fuel	1.1	0.9	0.5
Kitchen Facilities	1.0	0.9	0.5
Number of Bedrooms or Bathrooms	1.1	0.9	0.5
Telephone in Housing Unit	1.0	0.9	0.5
Air Conditioning	1.1	1.0	0.5
Vehicles Available	1.1	0.9	0.5
Gross Rent	1.1	0.9	0.5
Inclusion of Utilities in Rent	1.0	0.9	0.5
Gross Rent as Percentage of Income	1.0	0.9	0.5
Mortgage Status and Selected Monthly Owner Cost	1.2	1.0	0.5
Selected Monthly Owner Cost as Percentage of Income	1.1	0.9	0.5
Units with Complete Plumbing Facilities for Exclusive Use			
Built 1939 or Earlier	1.0	0.9	0.5
With 1.01 Persons Per Room or More	1.0	0.8	0.5
Lacking Central Heating Equipment	1.0	0.9	0.5

1/ and 2/ For an explanation of the footnotes see page preceding Alabama table.

State: Wyoming

Table C: Standard Error Adjustment Factors

Characteristics	Percent in Sample 1/ <19%	19%-33%	>33%
POPULATION			
Urban and Rural	1.0	0.9	0.5
Age, Sex, Race, and Spanish Origin 2/	1.2	1.1	0.6
Household Type	1.1	0.9	0.5
Household Relationship	1.2	1.0	0.6
Household Size	1.1	1.0	0.5
Marital Status	1.0	0.8	0.4
Language Usage and Ability to Speak English	1.4	1.3	0.7
Ancestry	1.6	1.5	0.8
Type of Group Quarters	0.8	0.5	0.3
Nativity and Place of Birth	1.9	1.6	0.9
Residence in 1975	3.0	3.0	1.6
Place of Work	1.9	1.4	1.0
Travel Time to Work	1.7	1.3	0.8
Means of Transportation to Work and Private Vehicle Occupancy	1.2	1.1	0.5
School Enrollment	1.4	1.2	0.7
Years of School Completed	1.2	1.1	0.6
Veteran Status and Period of Service	1.1	1.0	0.5
Work & Public Transportation Disability	1.1	0.9	0.5
School Enrollment and Years of School Completed by Labor Force Status	1.2	1.1	0.6
Labor Force Status	1.2	0.9	0.5
Hours Worked Per Week and Weeks Worked in 1979	1.0	1.0	0.5
Unemployment in 1979	1.2	1.1	0.5
Industry and Occupation	1.2	1.0	0.5
Class of Worker	1.2	1.1	0.5
Household Income	1.1	1.0	0.5
Income Type	1.2	1.0	0.5
Family Income	1.1	1.0	0.5
Unrelated Individual Income	1.1	0.9	0.5
Workers in Family	1.3	1.2	0.6

Characteristics	Percent in Sample 1/ <19%	19%-33%	>33%
Poverty Status - Family	1.1	1.0	0.5
Poverty Status - Persons	1.8	1.8	0.9
Poverty Status - Unrelated Individuals	1.2	1.0	0.5
HOUSING			
Occupancy and Vacancy Status	1.2	0.9	0.5
Tenure	1.1	1.0	0.5
Units in Structure	1.1	0.9	0.5
Stories in Structure	0.9	0.9	0.2
Passenger Elevator	1.0	1.0	0.2
Source of Water	1.0	1.0	0.5
Sewage Disposal	1.1	0.9	0.5
Year Structure Built	1.1	0.9	0.5
Year Householder Moved into Housing Unit	1.1	0.9	0.5
Heating Equipment and Fuel	1.2	1.0	0.5
Kitchen Facilities	1.1	0.9	0.5
Number of Bedrooms or Bathrooms	1.1	1.0	0.5
Telephone in Housing Unit	1.1	0.9	0.5
Air Conditioning	1.3	1.0	0.6
Vehicles Available	1.1	1.0	0.5
Gross Rent	1.1	1.0	0.5
Inclusion of Utilities in Rent	1.1	1.1	0.5
Gross Rent as Percentage of Income	1.1	0.9	0.5
Mortgage Status and Selected Monthly Owner Cost	1.1	0.9	0.5
Selected Monthly Owner Cost as Percentage of Income	1.1	0.9	0.5
Units with Complete Plumbing Facilities for Exclusive Use			
Built 1939 or Earlier	1.0	0.9	0.5
With 1.01 Persons Per Room or More	1.1	1.0	0.5
Lacking Central Heating Equipment	1.1	0.9	0.5

1/ and 2/ For an explanation of the footnotes see page preceding Alabama table.

GLOSSARY

The following definitions pertain to data items included in STF 3 and were taken from the 1980 Census Users' Guide.

ABILITY TO SPEAK ENGLISH. See LANGUAGE USAGE AND ABILITY TO SPEAK ENGLISH

ACCESS. See HOUSING UNIT

ACREAGE OF PROPERTY. See FARM RESIDENCE; RENT, CONTRACT; VALUE

AGE. Age at last birthday, i.e., number of completed years from birth to April 1, 1980, based on replies to a question on month and year of birth. This item was asked on a complete-count basis.

Because of the central importance of the data on age, the question contains redundancies. The age entry on the basic tape record is derived from the FOSDIC entries of quarter and year of birth. For those persons who do not provide this information but who do provide "age at last birthday," the census enumerator or clerk uses an equivalency table to mark the appropriate FOSDIC circles. The item "age at last birthday" is used only secondarily because of the tendency of some people, in reporting their ages, to round off to "0" or "5" (and to report even rather than odd numbers). The write-in entries of month and year of birth are requested because some people have difficulty with (and therefore skip) the FOSDIC marking system in this question.

Age is tabulated by single years of age and by many different groupings, such as 5-year age groups. Basic records identify single years (and quarter years on sample basic records) to 112. Public-use microdata samples show single years and quarters to 99, and 100 years or more.

> **Median age.** Calculated as the value which divides the age distribution into two equal parts, one-half the cases falling below this value, one-half above. Median age is computed from the age intervals or groupings shown in the particular tabulation, and thus a median based on a less detailed distribution may differ slightly from a corresponding median for the same population based on a more detailed distribution. If the median falls in the terminal category, e.g., 75 years and over, the median is shown as the initial age of the category with a plus sign, e.g., 75+.

Limitations: In previous censuses, undercoverage of the population has been associated with age. Young adults, especially Black males, were missed at a higher rate than other segments of the population. The same is true of centenarians.

Historical comparability: Age data have been collected in each census since 1790. Counts in 1970 and 1980 for persons 100 years old and over were substantially overstated.

See also: AGE OF HOUSEHOLDER

AGE AT FIRST MARRIAGE. Persons 15 years old and over who had ever been married were asked the month and year of their first marriage. This item was asked on a sample basis.

Age at first marriage is computed as the difference between the date of first marriage and the date of birth. However, since both dates are recorded on census basic records only in terms of quarters, there is some imprecision in the result. For instance, a person born in September 1950 and married in July 1970 would have been recorded as born and married in the third quarter and aged 20 at first marriage, even though the person was actually only 19 at the time.

Public-use microdata include the quarter of marriage, as well as age in whole and quarter years, so that age at first marriage can be figured in terms of quarter years, and so that the interval between marriage and the birth of children can be calculated.

Historical comparability: Obtained in each census since 1940.

AGE OF HOUSEHOLDER. Derived from the age responses for the householders. (See the definition of householder under Household Relationship.) Age and household relationship were determined on a complete-count basis.

The most frequent applications of age of householder in 1980 tabulations involve only two categories: under 65 years old and 65 years and over. More detailed categories appear among the housing tabulations, for example: less than 25 years, 25 to 29, 30 to 34, 35 to 44, 45 to 59, 60 to 64, and 65 years and over. Age of householder is also derivable from age tabulations cross-classified by household relationship (STF 2). Age of householder is derivable from basic records in single years, 15 to 112. Public-use microdata samples also show single years to 99, but group together householders 100 years and over.

Historical comparability: In 1970 and previous censuses, Age of Head was tabulated instead of Age of Householder (see Household Relationship).

AGE OF STRUCTURE. See YEAR STRUCTURE BUILT

AGED, HOMES FOR. See GROUP QUARTERS TYPE

AIR CONDITIONING. Presence of equipment with a refrigeration unit to cool air in occupied and vacant housing units. Evaporative coolers and fans or blowers not connected to a refrigerating apparatus are excluded, but refrigerating heat pumps are included. This item was asked on a sample basis.

Central system. A central installation designed to deliver cooled air to a number of rooms in a house or apartment. The system may have individual room controls. In an apartment building, a central system may cool all apartments in the building, each apartment may have its own central system, or there may be several systems, each providing central air conditioning for a group of apartments.

Individual room unit. An individual air conditioner which is installed in a window or an outside wall, and is generally intended to deliver cooled air to the room in which it is located, although it may sometimes be used to cool more than one room.

None. No air conditioning present.

Historical comparability: Similar data have been collected since 1960.

ALASKA NATIVE VILLAGES. Alaska Native villages constitute tribes, bands, clans, groups, villages, communities, or associations in Alaska which were listed in sections 11 and 16 of the Alaska Native Claims Settlement Act, Public Law 92-203, or which met the requirements of the Act and which the Secretary of Interior determined were, on the 1970 census enumeration date (April 1), composed of 25 or more Alaska Natives. This list was reviewed and updated for the Census Bureau by the State of Alaska, prior to the 1980 census, to specifically identify only those entities that were legally recognized as Alaska Native villages.

Data summaries for Alaska Native villages are included in STF's 2B, 2C, 4B, and 4C, and reports PC80-1-B and -C and HC80-1-A and -B. Population and housing counts for Alaska Native villages are scheduled to be included in a supplementary report (PC80-S1 series). In addition, a population subject report (PC80-2 series) featuring additional data on Alaska Native villages is also planned. Data for each Alaska Native village can be derived from MARF, STF 1A, and STF 3A by identifying the ED or ED's that constitute the village, and summarizing the data should multiple ED's be involved. (NOTE: Eklutna Native Village is in a blocked area; therefore, data can be derived from block group (BG) summaries for the village.) Each Alaska Native village has been assigned a unique 3-digit code by the Bureau which appears in the reservation code field.

Alaska Native villages are identified on the Alaska subdivision maps in the PC80-1-B and HC80-1-A reports. Alaska Native villages are also shown on Metropolitan Map Series, place, and county maps. It should be noted that Alaska Native villages do not have boundaries that are defined by legal descriptions, and therefore the boundaries shown on the census maps are only indicative of the approximate extent of a village; for those that correspond to a city or census designated place, the limits of such a place are construed to coincide with the extent of the Alaska Native village.

Historical comparability: Data are not available from previous censuses for Alaska Native villages. Some cities and "unincorporated places" (referred to as "census designated places" in 1980) which were identified in the 1970 census may correspond to 1980 Alaska Native villages.

ALEUT POPULATION. See RACE

ALIENS. See CITIZENSHIP

AMERICAN INDIAN LANGUAGE USAGE. See LANGUAGE SPOKEN AT HOME

AMERICAN INDIAN POPULATION. See RACE

AMERICAN INDIAN RESERVATIONS. American Indian reservations are areas with boundaries established by treaty, statute, and/or executive or court order. The reservations and their boundaries were identified for the Census Bureau by the Bureau of Indian Affairs (BIA) and State governments. Federal and State reservations are located in 33 States and may cross State, county, minor civil division/census county division, and place boundaries. In tabulations for reservations, tribal trust lands outside the boundaries of reservations (off-reservation) are not included as part of the reservations (see below).

Preliminary evaluation of the 1980 census data suggest that counts for a few reservations may be subject to certain limitations or nonsampling errors. Although the various field and computer operations undergo a number of quality control checks to ensure accuracy of the data, available evidence indicates that nonsampling errors are substantial for a small number of reservations. For example, a few reservations have a relatively high substitution rate. A listing of reservations where characteristics for 20 percent or more of the persons or housing units in the 1980 Census were substituted are shown in PC80-1-B reports, Appendix D, "Accuracy of the Data." (For a fuller discussion of nonsampling errors, see the Users' Guide, chapter 6, "Data Limitations," report appendixes on "Accuracy of the Data," or the "Technical Information" section in tape technical documentation.) Additional evaluation of the counts for reservations will be done when more information is available and a fuller explanation will be presented in 1980 census special reports on the American Indian population.

Each American Indian reservation was assigned a unique 3-digit code by the Bureau. Enumeration districts (ED's) and block groups (BG's) which are inside boundaries of reservations are designated with an "N" in the ED prefix field in tape files.

Data summaries for American Indian reservations are included in STF's 2B, 2C, 4B, and 4C, and reports PC80-1-B and -C and HC80-1-A and -B. Population and housing counts for reservations are scheduled to be included in a supplementary report (PC80-S1 series). Also, a population subject report (PC80-2 series) presenting additional data on American Indian reservations is also planned. Summaries on tape and in PC80-1-B and HC80-1-A show data not only for the reservation totals, but also for parts of reservations that cross State or county boundaries. Reservation data can also be derived from MARF, STF 1A, and STF 3A by the addition of component ED or BG summaries. Maps outlining reservation boundaries are included in the PC80-1-B and HC80-1-A reports. Reservation boundaries are also shown on detailed Metropolitan Map Series, place, and county maps.

Historical comparability: Data on 115 American Indian reservations were published in the 1970 census subject report, American Indians, PC(2)-1F. However, 1980 data may not be comparable to 1970 information because of boundary changes, improvements in geographic identification, new enumeration techniques, and other procedural changes made for the 1980 census.

AMERICAN INDIAN SUBRESERVATION AREAS. Entities known as "areas," "chapters," "districts," "segments," or "communities," are associated with some American Indian reservations and were identified for the Census Bureau for the 1980 census by tribal governments or the Bureau of Indian Affairs. In a few cases, such subreservation areas extend beyond reservation boundaries or are located entirely outside the reservation (off-reservation). American Indian subreservations recognized for the 1980 census are identified by a unique 3-digit code.

Data for subreservations are not summarized in regular census tabulations; however, subreservation data can be obtained from the Census Bureau on a cost-reimbursable basis from special tabulations. (For further information regarding subreservation areas, please write Population Division, Racial Statistics Branch, Bureau of the Census, Washington, D.C. 20233.)

Historical comparability: American Indian subreservation areas were not identified separately in previous censuses.

AMERICAN INDIAN TRIBAL TRUST LANDS. Some American Indian reservations have tribal trust lands in the vicinity of the reservation. The Bureau of Indian Affairs identified these areas for the 1980 census. Tribal trust lands are located outside the reservation boundary (off-reservation) and are associated with a specific reservation.

Population and housing counts for tribal trust lands are scheduled to be included in a supplementary report (PC80-S1 series). Additional information for these areas may be included in special reports or unpublished tabulations. Also, such data can be obtained from the Census Bureau on a cost-reimbursable basis from special tabulations. (For further information regarding the geography for tribal trust lands, please write to Population Division, Racial Statistics Branch, Bureau of the Census, Washington, D.C. 20233.)

Historical comparability: Tribal trust lands (off-reservation) were not identified in previous censuses.

ANCESTRY. A person's self-identified origin, descent, lineage, nationality group, or country in which the person or the person's parents or ancestors were born before their arrival in the United States. This item was asked on a sample basis.

This question was asked of persons regardless of how many generations their ancestors had been in this country. Persons were asked to write in the name of the group with which they most closely identify. Those who thought of themselves as having more than one origin were asked to write in their multiple ancestry, e.g., German-Irish. Instructions specified that religious groups were not to be reported as ancestry groups.

The open-ended write-in item on ancestry was coded in census processing offices into a numeric representation using a code list containing over 400 categories. If a response was in terms of a dual ancestry, e.g., Irish-English, the person was assigned two codes, in this case one for Irish and one for English. Census basic record and public-use microdata files represent over 400 x 400 possible combinations. Selected three-ancestry combinations expected to be frequently reported were also coded, but, otherwise, whenever three or more ancestries are entered in a single response, only the first two were coded. Persons indicating two or more ancestries are shown in tabulations under "multiple ancestry" and may be counted more than once in tabulations of selected multiple-ancestry groups.

Most tabulations presenting counts of persons by ancestry show (a) the following single-ancestry groups: Dutch, English, French, German, Greek, Hungarian, Irish, Italian, Norwegian, Polish, Portuguese, Russian, (selected categories), Scottish, Swedish, Ukrainian, and other; (b) the number of persons reporting multiple ancestry, and the following selected multiple-ancestry groups: English and other group(s), French and other group(s), German and other group(s), Irish and other group(s), Italian and other group(s), and Polish and other group(s); and (c) ancestry not specified. Ancestry not specified includes nonresponses, also shown separately, as well as responses indicating religious groups, and unclassifiable responses. Only STF 4 presents more categories of ancestry than this at the State level or below.

Tabulations in STF 4 which present characteristics of specific ancestry groups at the State level or below present data for six single-ancestry groups--English, French, German, Irish, Italian, and Polish--and for four additional groups which vary from State to State. These four variable groups are the largest single- and/or multiple-ancestry groups in that State exclusive of (a) the six groups cited above, (b) all groups listed separately in the race and Spanish-origin questions, and (c) the category "American."

Historical comparability: The ancestry question, asked for the first time in 1980, in large part replaces a 1970 question on country of birth of parents, which together with the question on place of birth of the individual, identified the two generations comprising persons of foreign stock. There is no direct comparability between 1980 ancestry data (which refers to ancestry for an unlimited number of generations) and 1970 data on country of origin of persons of foreign stock.

See also: CITIZENSHIP; IMMIGRATION, YEAR OF; LANGUAGE SPOKEN AT HOME AND ABILITY TO SPEAK ENGLISH; NATIVITY AND PLACE OF BIRTH

APARTMENTS. See UNITS IN STRUCTURE

ARMED FORCES, PERSONS IN. See LABOR FORCE STATUS

ARMED FORCES STATUS. See LABOR FORCE STATUS

ASIAN AND PACIFIC ISLANDER POPULATION. See RACE

ASKING PRICE. See VALUE

ASKING RENT. See RENT, CONTRACT

AUTOMOBILES AVAILABLE. The number of passenger cars available at home for the use of the members of the household, ascertained for occupied housing units. The term automobile includes station wagons, but excludes vans, pickups, or larger trucks. Cars rented or leased for one month or more, company cars, and police and government cars are also included if kept at home and used for nonbusiness purposes. (Household members includes lodgers or other nonrelatives living in the unit.) Dismantled or dilapidated cars or immobile cars used only as a source of power for some piece of machinery are excluded from this category. The statistics do not measure the number of automobiles privately owned or the number of households owning automobiles. This item was asked on a sample basis.

Limitations: A test survey taken before the census showed that the percent of households with three or more cars was understated.

Historical comparability: Similar data have been collected since 1960. Earlier counts, however, excluded taxicabs.

See also: TRANSPORTATION TO WORK, MEANS OF; TRUCKS OR VANS AVAILABLE; VEHICLES AVAILABLE; VEHICLE OCCUPANCY

BARRIO. See PUERTO RICO AND OUTLYING AREAS

BATHROOMS. The presence of bathroom facilities, ascertained for all occupied and vacant housing units. This question was asked on a sample basis.

Complete bathroom. A room with a flush toilet, bathtub or shower, and a wash basin with piped hot and cold water for the exclusive use of the occupants of the housing unit. (Although the instructions on the questionnaire do not specify that a complete bathroom must have hot water, this requirement was applied during the processing of the data in the edit combining the items on complete bathrooms and complete plumbing facilities for the exclusive use of the household.) The equipment must be inside the unit being enumerated.

No bathroom or only a half-bathroom. A unit with no bathroom facilities, only a half bathroom, or bathroom facilities which are also for the use of the occupants of other housing units. A half bathroom has at least a flush toilet or a bathtub or shower for exclusive use but not all the facilities for a complete bathroom.

Historical comparability: Data on number of bathrooms have been collected since 1960. The category "2 1/2 or 3 bathrooms" was included in 1970 but dropped for 1980.

See also: PLUMBING FACILITIES

BEDROOMS. The number of bedrooms, ascertained for occupied and vacant units. Bedrooms are rooms used mainly for sleeping, even if also used for other purposes. Rooms reserved for sleeping such as guest rooms, even though used infrequently, are counted as bedrooms. On the other hand, rooms used mainly for other purposes, even though used also for sleeping, such as a living room with a sofa bed, are not considered bedrooms. A housing unit consisting of only one room, such as a one-room efficiency apartment, is classified, by definition, as having no bedroom. This item was asked on a sample basis.

Historical comparability: Similar data have been collected since 1960.

BIRTH, PLACE OF. See NATIVITY AND PLACE OF BIRTH; STATE OF BIRTH

BLACK POPULATION. See RACE

BLOCK. Normally a rectangular piece of land, bounded by four streets. However, a block may also be irregular in shape or bounded by railroad tracks, streams, or other features. Blocks do not cross the boundaries of counties, census tracts, or block numbering areas (BNA's). They may cross place boundaries and the boundaries of minor civil divisions (MCD's). When blocks cross place boundaries and, in 20 States (see figure 8, column 3), when they cross MCD boundaries, separate statistical summaries are presented for each part of the block.

Census blocks are normally compact units, but there are important exceptions. For example, in some suburbs, houses cluster around cul-de-sacs. In these areas a census block may be fairly large since only those features that serve as the perimeter of an enclosed area are treated as block boundaries. Also, in those rural areas where they are numbered, blocks may include many square miles, depending on the frequency of intersections of roads, rivers, mountain ridges, or other physical features.

FIGURE 8

UNITED STATES	(1) CCD STATE	(2) PRINCIPAL TYPE OF MCD	(3) MCD'S MAY SPLIT BLOCKS 1/	(4) DATA PUBLISHED FOR MCD'S, AS FOR PLACES 2/	(5) MCD STATISTICS STATEWIDE	(6) CENSUS TRACTS STATEWIDE
		MCD STATES				
ALABAMA	X					
ALASKA 3/		Census subareas				
ARIZONA	X					
ARKANSAS		Township				
CALIFORNIA	X					
COLORADO	X					
CONNECTICUT		Town	X	X		X
DELAWARE	X					X
DIST. OF COLUMBIA		Quadrant			X	X
FLORIDA	X					
GEORGIA	X				X	
HAWAII	X					X
IDAHO	X					
ILLINOIS		Township	X			
INDIANA		Township	X			
IOWA		Township				
KANSAS		Township	X			
KENTUCKY	X					
LOUISIANA		Police jury ward				
MAINE		Town	X	X		
MARYLAND		Election district				
MASSACHUSETTS		Town	X	X		
MICHIGAN		Township	X	X		
MINNESOTA		Township	X			
MISSISSIPPI		Superv. district			X	
MISSOURI		Township	X			
MONTANA	X					
NEBRASKA		Township	X			
NEVADA		Township				
NEW HAMPSHIRE		Town	X	X		
NEW JERSEY		Township	X	X		X
NEW MEXICO	X					
NEW YORK		Town	X	X	X	
NORTH CAROLINA		Township				
NORTH DAKOTA		Township	X			
OHIO		Township	X			
OKLAHOMA	X					
OREGON	X					
PENNSYLVANIA		Township	X	X		
RHODE ISLAND		Town	X	X	X	X
SOUTH CAROLINA	X					
SOUTH DAKOTA		Township	X			
TENNESSEE	X					
TEXAS	X					
UTAH	X					
VERMONT		Town	X	X		
VIRGINIA		Magisterial dist.			X	
WASHINGTON	X					
WEST VIRGINIA		Magisterial dist.				
WISCONSIN		Town	X	X		
WYOMING	X					
PUERTO RICO		Barrio	X			

1/See definitions for MCD's and blocks.

2/The amount of data for MCD's and places is the same, for the States noted, in these reports: PC(1)-B and -C and HC(1)-A and -B.

3/Subdivisions of Alaska's "census areas" and boroughs (county equivalents) are called "census subareas." They take the place of MCD's or CCD's.

Census data are tabulated by block in all urbanized areas (UA's) and generally for some territory extending beyond the UA boundaries. Data also are tabulated by block in incorporated places with 10,000 or more inhabitants outside UA's, and in other areas which contracted with the Census Bureau for the preparation of block statistics. Places outside of UA's are included in the block statistics program if they met the 10,000 population criterion in the 1970 census, in official Bureau estimates through 1976, or in a special census taken on or before December 31, 1977. Block coverage for qualifying places is within boundaries as of January 1, 1980. Five States contracted for the preparation of block statistics for all of their territory, both urban and rural, not already in the block statistics program. These States are Georgia, Mississippi, New York, Rhode Island, and Virginia.

A block is identified by a 3-digit code which is unique within census tract or, where tracts do not exist, BNA. Since separate summaries are provided for the parts of a block split by a place boundary or, in 20 States, an MCD boundary, tape users often will need to specify the place or MCD code, along with other codes, to retrieve data for a block. Blocks are defined on detailed census maps: Metropolitan Map Series (MMS), Vicinity Map Series (VMS), place and county maps. The extent of block statistics coverage is reflected on maps by the presence of the 3-digit block number and the absence of ED boundaries and numbers.

On census maps, when a block boundary ignores a minor physical feature, such as a railroad track, a "fishhook" (↝) across the feature indicates that the block includes area on both sides of the feature. Alternatively, the separate parts of such a block may have identical block numbers, each followed by an asterisk.

The maps used for enumeration activities were, of necessity, obtained several years prior to the census and therefore do not reflect recently constructed streets. Only those features shown on the maps can serve as block boundaries.

Statistics were collected for approximately 2.6 million blocks in the 1980 census. Block statistics are included in PHC80-1 Block Statistics microfiche series and in file B of Summary Tape File 1 (STF 1B).

Historical comparability: In 1970, block statistics were prepared for UA's (and some territory beyond) located in SMSA's existing at the time of the census, as well as for contract areas. Unlike 1980, they were not prepared for places of 10,000 population or more outside UA's unless done under contract, nor for UA's in not-yet-defined SMSA's.

Some blocks defined for 1970 will have new boundaries in 1980, primarily those on the edges of UA's and other areas of new development where the street patterns have changed. To help the user notice a change wherever a block has been redefined by splitting or other adjustment, the 1970 block number will generally not be reused. Where blocks were recognized for the 1970 census, their boundaries and numbers generally will be the same in 1980, except for a few areas where blocks were renumbered by local GBF/DIME-File coordinating agencies in order to define more desirable block groups.

BLOCK GROUP (BG). A combination of numbered census blocks that is a subdivision of a census tract or block numbering area (BNA) and is defined in all areas for which block statistics are prepared. (In areas where blocks are not numbered, ED's are used instead of BG's.)

BG's are not outlined on census maps, but are defined as that set of numbered blocks sharing the same first digit within a census tract or BNA. For example, Block Group "3" within a particular census tract would include any blocks numbered between 301 and 399. In most cases, the numbering would involve substantially fewer than 50 blocks, since gaps are occasionally left in the numbering; e.g., Block 312 might be followed by Block 316.

BG's are defined within census tract or BNA. They may cross, and be split by, the boundaries of minor civil divisions (MCD's) or census county divisions (CCD's), places, congressional districts, urbanized areas, and Indian reservations. When this occurs, statistical summaries (data records) are provided for each component or part. To avoid mistaking a component summary for a complete BG summary, users should carefully study census maps to note any BG's split by place, MCD or CCD, urbanized area, or Indian reservation boundaries. Congressional district (CD) boundaries are not shown on census maps, so the maps will not be of use in detecting BG's split by CD boundaries.

BG summaries observe boundaries of some areas (specifically, CCD's and, in 10 States, MCD's) which are ignored in summarizing data for the block statistics presentations in reports and on tape. As a result, it occasionally will be necessary to add BG components together to match the sum of blocks in the same hundreds series.

Statistics will be prepared for almost 200,000 BG's. BG data, together with data for ED's, appear on STF's 1A and 3A, and in any corresponding microfiche. There are no printed data for BG's.

Historical comparability: In areas where BG's were tabulated in 1970, many 1980 BG's will be the same as their 1970 counterparts, with exceptions occurring primarily in areas where tract boundaries have changed or where substantial development has taken place. Also, BG parts, created when BG's are split by the boundaries of higher level areas, will change if such boundaries have changed.

Many areas with BG's in 1980 had data reported by ED's in 1970, a change occasioned in part by the expansion of the block statistics program, and in part because ED's were used for tabulation purposes in 1970 instead of BG's in some block-numbered areas. Where BG's have replaced ED's, there will be little comparability between 1970 ED's and 1980 BG's.

BLOCK NUMBERING AREA (BNA). An area defined for the purpose of grouping and numbering blocks in block-numbered areas where census tracts have not been defined--typically, in nonSMSA places of 10,000 or more population and in contract block areas. BNA's do not cross county boundaries. They are identified by census tract-type numbers ranging from 9901.00 to 9989.99 which are unique within a county. While BNA numbers are similar to census tract numbers, BNA's are not census tracts and are not included in STF's 2 or 4.

BNA's may be split by the boundaries of places, MCD's, and CCD's. Statistical summaries appear in STF 1B and PHC80-1 Block Statistics microfiche series for the component parts of BNA's created when BNA's are split by the boundaries of places and, in 20 States, MCD's. (See figure 5, column 3.) Such component summaries appear in STF 1A and 3A when BNA's are split by the boundaries of CCD's in 20 States (see figure 5, column 1), and MCD's in 10 other States and Puerto Rico.

Historical comparability: While BNA's were also used in previous censuses, any historical comparability is generally coincidental.

BOARDED-UP STATUS. Determined for vacant units intended for year-round use. Boarded-up units have windows and doors covered by wood, metal, or similar materials to protect the interior and prevent entry. A single-unit structure or a unit(s) in a multi-unit structure may be boarded-up in this way. This item was ascertained on a complete-count basis.

Historical comparability: This item is new for 1980.

BOARDER. See HOUSEHOLD RELATIONSHIP

BOROUGH (in Alaska). See COUNTY

BUSINESS, TYPE OF. See INDUSTRY

CAR COMMUTING. See TRANSPORTATION TO WORK, MEANS OF

CARPOOLING. See TRANSPORTATION TO WORK, MEANS OF; VEHICLE OCCUPANCY

CARS AVAILABLE. See AUTOMOBILES AVAILABLE

CENSUS AREA (in Alaska). See COUNTY

CENSUS COUNTY DIVISION (CCD). A statistical subdivision of a county, roughly comparable to a minor civil division (MCD). CCD's are defined in 20 States (see figure 5, column 1) which do not have MCD's suitable for reporting census statistics (i.e., the MCD's have lost their original significance, are very small in population, have frequent boundary changes, and/or have indefinite boundaries). CCD's are established cooperatively by the Census Bureau and both State and local government authorities. They are generally defined by boundary features that seldom change and can be easily located, such as roads, rivers, and powerlines.

CCD boundaries are represented on detailed census maps, such as MMS/VMS sheets and county maps. In addition, CCD outlines appear at a small scale on maps published in several 1980 reports. CCD's, in alphabetic sequence, are assigned unique, incremental 3-digit numeric codes within counties.

Statistics for about 5,500 CCD's appear in STF's 1A, 2B, 3A, and (under tentative plans) 4B, and in PC80-1-A and -B and HC80-1-A reports.

Historical comparability: In 1980, CCD's are defined in one fewer State than in 1970—North Dakota returned to the use of its MCD's (townships). In the past, cities with 10,000 or more inhabitants generally were defined as separate CCD's. When these cities annexed territory, CCD boundaries also had to be adjusted. For 1980, many of these CCD boundaries were revised to conform with census tract boundaries where tracts exist, and permanent physical features elsewhere, in an attempt to minimize future CCD boundary adjustments. CCD's which changed boundaries between 1970 and 1980 are noted in footnotes to table 4 of the PC80-1-A reports for States with CCD's.

CENSUS SUBAREA. A statistical subdivision of a "census area" or borough (county equivalent) in Alaska. Census subareas take the place of minor civil divisions (MCD's) or census county divisions (CCD's).

Historical comparability: In 1970, Alaska county equivalents were called "divisions," and some were subdivided further. Some of the census subareas used in the 1980 census approximate the 1970 divisions or their subdivisions.

CENSUS TRACT. A small statistical subdivision of a county. Tracts generally have stable boundaries. When census tracts are established, they are designed to be relatively homogeneous areas with respect to population characteristics, economic status, and living conditions. Tracts generally have between 2,500 and 8,000 residents. All standard metropolitan statistical areas (SMSA's) recognized for the 1980 census have census tracts. Most of these SMSA's are completely tracted, but seven SMSA's newly created as a result of the 1980 census include outlying counties which are not tracted. In addition, an estimated 3,000 census tracts have been established in 221 counties outside SMSA's. Five States and the District of Columbia are entirely tracted: Connecticut, Delaware, Hawaii, New Jersey, and Rhode Island. In all, there are over 43,300 census tracts for the 1980 census (including 465 in Puerto Rico).

Census tract boundaries are established cooperatively by local Census Statistical Areas Committees and the Census Bureau in accordance with guidelines that impose limitations on population size and specify the need for visible boundaries. Geographic shape and area size of tracts are of relatively minor importance. Tract boundaries are established with the intention of being maintained over a long time so that statistical comparisons can be made from census to census. Census tracts observe county lines and cover all of the territory within each tracted county. Within a county, tract boundaries may be split by other geographic boundaries.

Census tracts are identified by a 4-digit basic code and may have a 2-digit suffix, e.g., 6059.02. On tape, the decimal is implied. Many census tracts do not have a suffix. In such cases, tapes give the 4-digit code followed by two blanks. Leading zeros in a tract number (e.g., 0025.02) do not appear on the maps (e.g., 25.02).

Tract numbers are always unique within a county and, except for the New York SMSA, are also unique within an SMSA. All valid census tract numbers are in the range 0001 to 9899.99; a number between 9901 and 9989.99 denotes a block numbering area (BNA).

Census tract boundaries are shown on all detailed census maps, such as place and county maps. In addition, census tract outline maps are being created for each SMSA and each tracted county outside SMSA's. Tract outline maps show only those streets and physical features which serve as census tract boundaries. In addition, the boundaries of places, MCD's, CCD's, counties, and States appear on tract outline maps.

Census tract data are presented in STF's 1A, 1B, 2A, 3A, and 4A, and in PHC80-2 Census Tracts reports. In STF 1A and 3A, tract data are presented in hierarchical sequence within place within MCD or CCD. In a case where a tract is split by place, MCD, or CCD boundaries, the tape files will have summaries for each of its parts. To get data for the whole tract, it will be necessary to add up the components. In STF 1B the situation is similar except that MCD boundaries are observed in only 20 States and Puerto Rico. (See figure 5, column 3.) MCD boundaries in the other 10 States with MCD's and CCD boundaries in the remaining 20 States are ignored. In the major summaries for census tracts—those in STF 2A and 4A and in PHC80-2 Census Tracts reports—tract summaries observe the boundaries of places of 10,000 or more population. Separate summaries provide totals for split tracts.

Historical comparability: Census tracts are defined with an overall goal of census-to-census comparability. Some 1970 tracts have been subdivided due to increased population, but the new tracts can be recombined by the user for comparison with 1970 tracts. This affects about 8 percent of all 1970 tracts. Other changes have included combinations of two or more small 1970 tracts (less than 1 percent of all 1970 tracts) and adjustments to tract boundaries where old boundary features have disappeared or better boundaries (e.g., freeways) have come into being. In a few areas, local Census Statistical Areas Committees undertook extensive redefinition of census tracts.

Census Tracts reports, PHC80-2, include 1970-1980 tract comparability tables. 1980 tracts which were split, combined, or had boundary realignments affecting areas with 100 or more people are listed, along with the 1970 tracts or parts of tracts to which they correspond. The list is presented both ways: 1970 tracts in terms of 1980 counterparts, and 1980 tracts in terms of 1970 counterparts. Since the affected parts of individual tracts (e.g., individual blocks) are not specified, the comparability list essentially serves to draw attention to areas which should be studied further on 1980 and 1970 maps, preferably those which show detail by block.

Both the number of tracted counties and the number of census tracts increased by over 20 percent between 1970 and 1980. The reporting of data for split tracts has also increased. Whereas 1970 Census Tracts reports gave data for tract parts created when tracts were split by the boundaries of only those places with 25,000 or more population, 1980 reports observe boundaries of places as small as 10,000. 1980 STF's 2 and 4 present data for the components of split tracts, as well as for whole tracts, whereas their 1970 counterparts did not provide separate summaries for the components of split tracts.

CENTRAL BUSINESS DISTRICT (CBD). An area of high land valuation characterized by a high concentration of retail businesses, service businesses, offices, theaters, and hotels, and by a high traffic flow. A CBD follows census tract boundaries, i.e., it consists of one or more whole census tracts. CBD's are identified only in central cities of SMSA's and other cities with a population of 50,000 or more, and are designated by local Census Statistical Areas Committees in consultation with the Census Bureau. However, some eligible cities have chosen not to participate in the CBD delineation program. CBD's generally do not extend beyond the boundaries of the city.

The CBD's now recognized were delineated for the 1977 economic censuses. The Bureau does not plan to prepare 1980 statistics for CBD's, but users may derive data by aggregating data for component census tracts or smaller areas. Records for such areas in the Geographic Identification Code Scheme report and on machine-readable 1980 files include a CBD code when the area is in a CBD.

Historical comparability: At the time of the 1970 census, CBD's were defined only in cites of 100,000 or more persons.

CENTRAL CITY. See STANDARD METROPOLITAN STATISTICAL AREA; URBANIZED AREA

CHILDREN. See HOUSEHOLD RELATIONSHIP

CHILDREN EVER BORN. Total live births born to women 15 years old and over regardless of marital status. Respondents were instructed to include children born to the woman before her present marriage, children no longer living, children born to the woman who were still living in the home, as well as children away from home. This item was asked on a sample basis.

Typical presentations include categories for 10-year age groups: 15 to 24, 25 to 34, 35 to 44, and separately for ever-married women as well as for women regardless of marital status in the age group. Data are most frequently presented in terms of the aggregate number of children ever born to women in the specified category and in terms of the rate per 1000 women. For purposes of calculating the aggregate, the open-ended response category "12 or more" is assigned a value of 13.

Limitations: These data are assumed to be less complete for illegitimate than for legitimate births. An evaluation study after the 1970 census found that the census overstated the number of women with no children ever born, relative to the results of reinterviews, that is, more women had had children than 1970 census data indicated.

Historical comparability: A similar question has been asked in each census since 1890 except those in 1920 and 1930; however, prior to 1970 the question was restricted to women who had ever been married. Most tabulations in 1970 were restricted to ever-married women.

CIVILIAN LABOR FORCE. See LABOR FORCE STATUS

CLASS OF WORKER. Classification of workers according to the type of ownership of the employing organization. Class of worker is generally tabulated for employed persons 16 years old and over, but it is also obtained for 15-year-olds and persons not currently employed who have worked since 1975, in which case the data refer to the person's most recent employer or business. The determination of class of worker is independent of occupation and industry classifications, but refers to the same job. These data were collected on a sample basis.

Private wage and salary workers. Employees of a private company, business, or individual who work for wages, salary, commissions, tips, or payment in kind. Work for wages or salary from settlement houses, churches, unions, and other nonprofit organizations is also included, as are those self-employed persons whose business is incorporated.

Employee of own corporation. Persons who own all or most of the stock in a privately held corporation and often consider themselves to be self-employed. In fact, they are classified as private wage and salary workers.

Government workers. Persons who work for any governmental unit regardless of the activity of the particular agency. Employees of public schools, government-owned bus lines, government-owned electric power utilities, etc. are included, but employees of private organizations which do contract work for government agencies are not included. Government workers include persons elected to paid offices. Persons on active duty in the Armed Forces are assigned a Federal government class of worker code in the computer editing operation; however, the Bureau's class-of-worker tabulations are limited to civilians. The "government workers" category is subdivided by the level of government: Federal government workers, State government workers, and local government workers.

In some States, teachers in elementary and secondary schools, who are in fact local government workers, tend to report themselves as State government workers. The result is likely to be an overstatement of the number of State government workers.

Self-employed workers. Persons who work for profit or fees in their own unincorporated business, profession, or trade, or who operate a farm. Included here are the owner-operators of large stores and manufacturing establishments as well as small merchants, independent craftspersons and professionals, farmers, peddlers, and other persons who conduct enterprises on their own. Persons whose own business is incorporated are counted as employees of their corporation and are tabulated in the "private wage and salary workers" category.

Unpaid family workers. Persons who work without pay on a farm or in a business operated by a person to whom they are related by blood or marriage. These are usually the children or the spouse of the owner of a business or farm. About one-half of the unpaid family workers are farm laborers. Unpaid family workers who reported working fewer than 15 hours during the reference week were not considered to be "at work" in the determination of labor force status.

Historical comparability: Class-of-worker data have been collected since 1940. Level of government and "employee of own corporation" were not collected as separate categories before 1970. Since persons who reported being employees of their own corporations were counted in 1970 and 1980 as private wage and salary workers, there is probably an overstatement of the self-employed category in figures for 1940 to 1960. 1970 and 1980 data are comparable.

COLLEGE ATTENDANCE. See SCHOOL LEVEL; SCHOOL YEARS COMPLETED

COLLEGE DORMITORIES. See GROUP QUARTERS TYPE

COLLEGE GRADUATE. See SCHOOL YEARS COMPLETED

COLLEGE TEACHERS. See OCCUPATION

COMMERCIAL ESTABLISHMENT OR MEDICAL OFFICE. See OWNER COSTS, SELECTED MONTHLY; VALUE

COMMUTING. See VEHICLE OCCUPANCY; TRANSPORTATION TO WORK, MEANS OF

COMPLETE KITCHEN FACILITIES. See KITCHEN FACILITIES, COMPLETE

CONDITION OF HOUSING. See PLUMBING FACILITIES

CONDOMINIUM STATUS. A type of ownership of an apartment in a building--or a house in a development--where ownership of common areas is shared. This item was asked on a complete-count basis.

Condominium. Ownership that enables a person to own an apartment or house in a development of similar units and hold a common or joint-ownership in common areas, hallways, entrances, elevators, etc. The owner has a deed to the individual unit, and, very likely, a mortgage on the unit, and also holds a common or joint ownership in all common areas, such as grounds, lobbies, and elevators. A condominium unit need not be occupied by the owner to be counted as such.

Noncondominium. All other types of ownership, including cooperative where a share in a corporation with title to a multi-unit property entitles the owner to occupy a specific unit.

Limitations: In a test survey taken before the census, an overstatement of condominiums was noted. Therefore, an edit was introduced in the 1980 census voiding apparently spurious condominium responses in blocks or enumeration districts with a very small number of such responses on the assumption that condominium units can occur only in groups of several condominium units.

Historical comparability: In 1970, owner-occupied cooperative and condominium housing units were identified together. In 1980, only condominium units are identified. The 1980 data also include vacant and renter-occupied condominium housing units, not just owner-occupied condominium housing units as in 1970.

CONGRESSIONAL DISTRICT. One of the 435 State or sub-State areas from which persons are elected to the U.S. House of Representatives. Two sets of congressional districts are recognized in 1980 census products. Districts of the 97th Congress (1981-1982) are summarized on STF 1A and STF 3A. Districts of the 98th Congress (1983-1984) reflecting redistricting based on the 1980 census, are summarized on STF 1D and STF 3D and in series PHC80-4, Congressional Districts of the 98th Congress.

The PHC80-4 reports, issued by State, include a map of the State showing congressional district boundaries in relation to county outlines. More detailed maps follow showing selected congressional district boundaries in cases were the State map cannot delineate the congressional districts with sufficient clarity. These maps will be republished later in the Congressional District Atlas for the 98th Congress. Congressional district boundaries are not shown on detailed 1980 census maps.

Historical comparability: Districts of the 97th Congress were the same as districts for the 93rd Congress for all but 4 States: New York, California, and Texas, which were redistricted for the 94th Congress; and Tennessee, in which one boundary change took effect for the 95th Congress. 1970 data for these congressional districts were published in Congressional District Data (CDD) report series for the 93rd and 94th Congresses, but not including the later change for Tennessee. The Congressional District Data Book republished CDD reports for the 93rd Congress.

CONTRACT RENT. See RENT, CONTRACT

COOKING FACILITIES. See KITCHEN FACILITIES, COMPLETE

COOKING FUEL. See FUEL

CORRECTIONAL INSTITUTIONS. See GROUP QUARTERS TYPE

COSTS. See ENERGY COSTS, MONTHLY RESIDENTIAL; OWNER COSTS, SELECTED MONTHLY; RENT, CONTRACT; RENT, GROSS

COUNTRY OF BIRTH. Foreign-born persons were asked to report their country of birth. Persons born in Puerto Rico, in an outlying area of the United States (e.g., Guam), or abroad of American parents (determined in the question on citizenship) are native and therefore are excluded from country-of-birth tabulations. These data come from the place-of-birth question, which also collected information on State of birth for natives, and was asked on a sample basis.

Foreign-born persons were asked to report their country of birth according to international boundaries as recognized by the U.S. government as of April 1, 1980. The respondent's entry was manually coded in census processing offices into a classification system consisting of over 250 foreign countries or groups of countries, as well as 22 categories for outlying areas of the United States. Most data presentations include 20 to 60 foreign-country categories. Census basic records and public-use microdata files separately identify 300 countries of birth.

Historical comparability: A similar question on country of birth was asked in 1970.

See also: NATIVITY AND PLACE OF BIRTH; STATE OF BIRTH

COUNTRY OF RESIDENCE IN 1975. See RESIDENCE IN 1975

COUNTY. The primary political and administrative subdivision of a State. In Louisiana, such divisions are called parishes. In Alaska 23 boroughs and "census areas" are treated as county equivalents for census purposes. Several cities (Baltimore, Maryland; St. Louis, Missouri; Carson City, Nevada; and 41 Virginia cities) are independent of any county organization, and thereby constitute primary divisions of their States and are treated the same as counties in census tabulations.

County boundaries are shown on most census maps. A 3-digit Federal Information Processing Standards (FIPS) county code identifies each county uniquely within State. Counties are numbered in alphabetic sequence, with independent cities numbered separately at the end of the list.

There are 3,215 counties and county equivalents (including 78 in Puerto Rico) recognized for the 1980 census. Tabulations for all counties appear in STF's 1 through 4, and in PC80-1-A, -B, and -C,

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HC80-1-A and -B, and PHC80-3 reports. Tabulations for counties of 50,000 or more inhabitants appear in STF 5.

Historical comparability: A number of changes have occurred to county boundaries since 1970. A new set of county equivalents (boroughs and census areas) has been defined for Alaska, and in some cases these county equivalents differ considerably from the census divisions recognized for 1970. In addition, there are minor changes in counties for South Dakota and Hawaii. In Virginia, county boundaries have changed as a result of the creation of new independent cities and annexations by independent cities. Most other changes represent minor adjustments of the boundaries between counties. Those counties which changed boundaries between 1970 and 1980 are noted in footnotes at the end of table 4 of the PC80-1-A report for each State.

COUNTY EQUIVALENT. See COUNTY

COUNTY SUBDIVISION. See CENSUS COUNTY DIVISION; CENSUS SUBAREA; MINOR CIVIL DIVISION

CROP SALES. See FARM RESIDENCE

CROWDING. See PERSONS PER ROOM

DIRECT ACCESS. See HOUSING UNIT

DISABILITY. Presence of a physical, mental, or other health condition which has lasted 6 or more months and which limits or prevents a particular type of activity. Two types of disability were cited on the questionnaire--work disability, which is tabulated for noninstitutional persons 16 to 64 years old; and public transportation disability, which is tabulated for noninstitutional persons 16 to 64 years old and for noninstitutional persons 65 years old and over. This item was asked on a sample basis.

The term "health condition" refers to any physical or mental problem which has lasted for 6 months or more. A serious problem with seeing, hearing, or speech would be considered a health condition, whereas pregnancy or a temporary health problem such as a broken bone that is expected to heal normally would not be considered a health condition.

Categories of work disability status are as follows:

With a work disability. Persons who have a health condition which limits the kind or amount of work or prevents working at a job or business. A person is limited in the kind of work he or she can do if the person has a health condition which restricts his or her choice of jobs. A person is limited in amount of work if he or she is not able to work at a full time (35 or more hours per week) job or business. Within this category, tabulations are frequently provided on the number of persons with a work disability who are not in the labor force.

Prevented from working. Persons not in the labor force who have a health condition which prevents working at any job or business.

Public transportation disability category is as follows:

With a public transportation disability. Persons who have a health condition which makes it difficult or impossible to use buses, trains, subways, or other forms of public transportation.

Limitations: The disability item was included in the 1980 census because of the need for local area data on the relative prevalence of work and public transportation disabled persons. The decision to include the item was made even though there was test evidence that there was likely to be a problem with data reliability. Specifically, an analysis of the 1976 National Content Test, which collected disability information in both an original interview and a subsequent reinterview, showed that the indexes of inconsistency for responses to the work and public transportation disability questions were in the moderate to high range.

Historical comparability: The 1970 disability item was concerned only with work disability and did not attempt to identify persons with a public transportation disability. The 1970 item did not contain a clause restricting disability to those resulting from a health condition which had lasted 6 or more months; however, it did contain a separate question about the duration of the disability.

DIVISION (Census Geographic). A census geographic division is one of the nine groups of States which are subdivisions of the four census geographic regions of the United States. (See figure 9.) Census geographic divisions are identified by a 1-digit code which is also the first digit of the 2-digit census geographic code for each State in the division.

Historical comparability: Census divisions have remained unchanged since the 1910 census, except for the expansion of the Pacific Division to include Alaska and Hawaii.

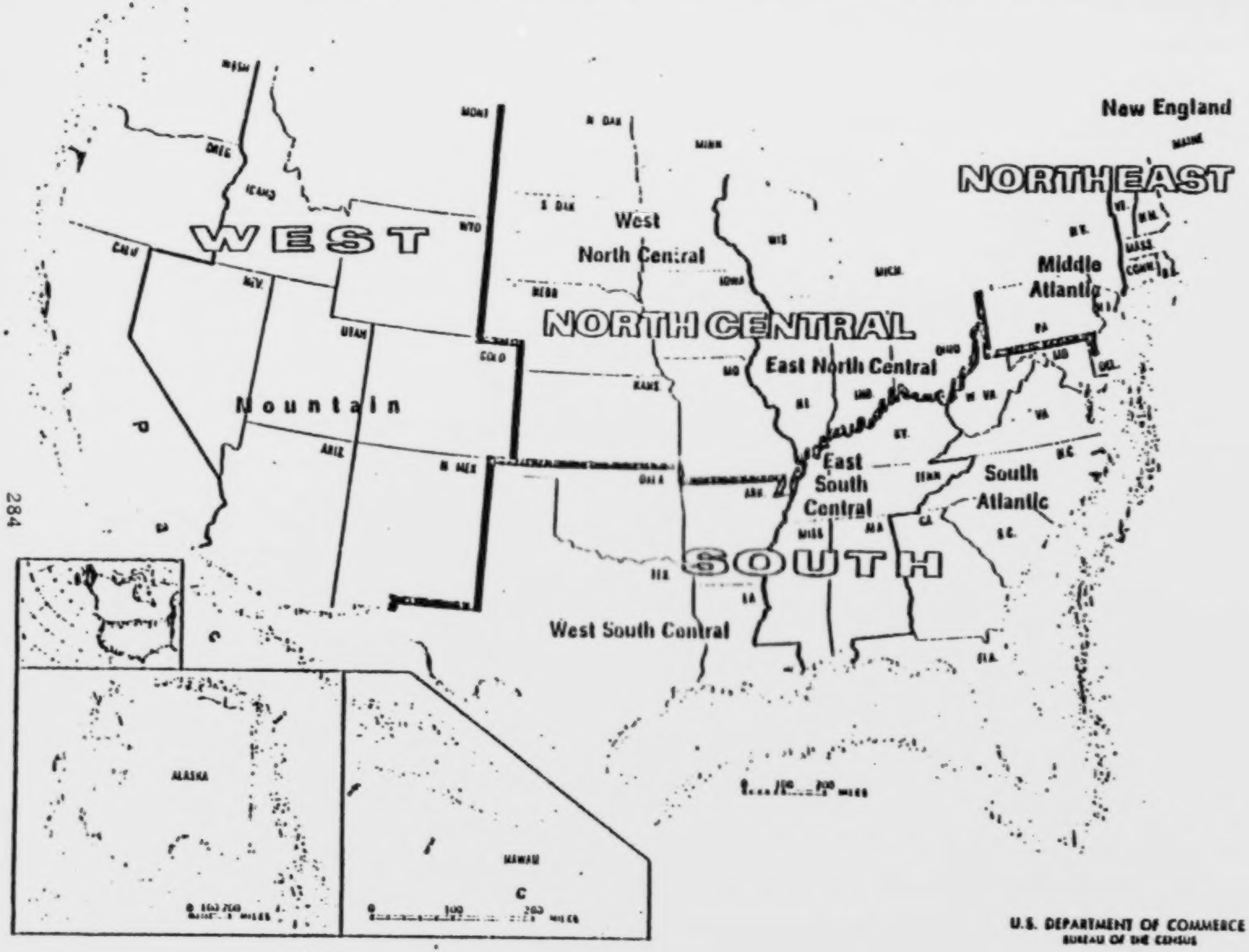
DIVORCE. See MARITAL STATUS

DURATION OF VACANCY. See VACANCY, DURATION OF

EARNINGS. See INCOME TYPE

ECONOMIC SUBREGION (ESR). A grouping of State economic areas (SEA's) which brings together those SEA's which are most closely related in terms of their economic and social characteristics. The areas were first defined following the 1950 census and updated after the 1960 census. In order to achieve such homogeneity, State boundaries are frequently crossed. The 510 SEA's are grouped into 121 ESR's. A 3-digit numeric code is assigned to each ESR. No data summaries will be prepared for ESR's, although the ESR code appears on the geographic records of the summary tape files.

Figure 9. Geographic Regions and Divisions of the United States


WEST
NORTH CENTRAL
SOUTH
NORTHEAST
New England
Middle Atlantic
West North Central
East North Central
Mountain
Pacific
West South Central
East South Central
South Atlantic
WASH
OREG
IDAHO
MONT
WYO
CALIF
NEV
UTAH
COLO
ARIZ
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N DAK
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BUREAU OF THE CENSUS

Historical comparability: ESR boundaries have remained the same since 1960.

ELDERLY, HOMES FOR. See GROUP QUARTERS TYPE

ELECTION PRECINCT. In census usage, any of a variety of types of areas (e.g., election districts, precincts, legislative districts, wards) defined by States and local governments for purposes of elections. Under a cooperative Census Bureau/State program, the boundaries of election precincts and ED's or census blocks were drawn so as to be compatible in many States.

The Bureau prepared election precinct data for all or portions of 23 States; in some other States, users may aggregate block data to create election precinct statistics. The election precinct data appear in the P.L. 94-171 Population Counts tape file and on microfiche of that file.

Historical comparability: Election precincts have not been recognized in past censuses, except where they have served as minor civil division boundaries.

ELECTRICITY. See ENERGY COSTS, MONTHLY RESIDENTIAL; FUEL

ELEMENTARY SCHOOL ENROLLMENT. See SCHOOL LEVEL

ELEVATOR, PASSENGER. Presence of a passenger elevator in the structure, ascertained for occupied and vacant housing units in structures with four or more stories or floors. Elevators are counted even if used largely, though not exclusively, for freight. Also included are stairway elevators and wheelchair lifts installed in structure of four or more stories. This item was asked on a sample basis.

No elevator. The number of housing units in structures with four or more stories with no passenger elevator or with only elevator service used for freight.

Historical comparability: Similar data were collected in 1960 and 1970; in 1960, however, these data were collected only in cities with 50,000 or more persons.

See also: STORIES IN STRUCTURE

EMPLOYMENT STATUS. See LABOR FORCE STATUS

EMPLOYMENT, TYPE OF. See CLASS OF WORKER

ENERGY CONSUMPTION. See AIR CONDITIONING; ENERGY COSTS, MONTHLY RESIDENTIAL; FUEL; HEATING EQUIPMENT

ENERGY COSTS, MONTHLY RESIDENTIAL. The average monthly expense for fuels and utilities in occupied housing units. Fuels include oil, coal, wood, kerosene, and other fuels; utilities include electricity, gas, and water. Costs are recorded if paid by or billed to occupants, a welfare agency, relatives, or friends. Costs paid by landlords or included in condominium or cooperative fees are excluded. Also excluded are payments by occupants for fuel bills other than their own. Water and fuel costs are converted from a yearly basis as reported, to a monthly basis.

Utility and fuel costs are used primarily as components of "Gross Rent" and "Selected Monthly Owner Costs." Since utilities included in rent payments are not recorded, residential energy cost data for renter-occupied units are of limited value for direct study. For that reason, separate fuel and utility cost figures are not issued in the more widely circulated census reports, but only on summary tapes. Basic record tapes and microdata show dollar amounts up to $999 for electricity, gas, and water, and to $9,999 for fuels. If the respondent used words or symbols such as "more than" or some dollar amount with a "+", a dollar was added to the amount; if "less than" was used a dollar was subtracted. If the entry read "around," "approximately," or "about," the amount reported was used. These items were asked on a sample basis.

Monthly residential energy costs as percentage of income. Monthly residential energy costs divided by one-twelfth of the household income in 1979.

Limitations: A sample taken before the census showed that respondent's estimates were overstated as compared with utility company records.

Historical comparability: Similar data were collected for renters only in 1960 and 1970. Directions implied in the 1970 format were made explicit to respondents in 1980: "The amounts to be reported should be for the last 12 months, that is, for electricity and gas, the monthly average for the past 12 months; for water and other fuels, the total amount for the last 12 months." The expression "included in rent" was expanded to "included in rent or no charge."

See also: FUEL; OWNER COSTS, SELECTED MONTHLY; RENT, GROSS

ENGLISH SPEAKING ABILITY. See LANGUAGE SPOKEN AT HOME AND ABILITY TO SPEAK ENGLISH

ENROLLMENT IN SCHOOL. See SCHOOL ENROLLMENT

ENUMERATION DISTRICT (ED). An area used in the 1980 census for data collection activities and as a tabulation area where blocks are not present. ED's do not cross the boundaries of legal or statistical areas; for example, census tracts, MCD's/CCD's, places, counties, congressional districts, and States. Because of these constraints, they vary widely in population size, although they do not generally exceed a population of 1,600 in areas where the census was taken by mail, or a population of 1,000 in areas where the census was taken by conventional enumerator canvassing. The population limits are designed so that an ED generally represents a reasonable workload for one enumerator. About 1,000 jurisdictions in 47 States participated in a program for local definition of ED's. In areas without blocks, ED's are the smallest unit of census geography for which statistics are prepared.

ED boundaries are shown on MMS/VMS, place, and county maps in areas where there are no block numbers. ED's are identified by a 4-digit number (except that leading zeros, when they occur in ED numbers, do not appear on the maps). An ED number may be followed by a 1-letter alphabetic suffix. The suffix is used to identify subdivisions of ED's made during data collection and processing activities where the original ED proved to be too populous for an efficient work unit, or to accommodate a revision to a place or other boundary made after January 1, 1978 in mail-out/mail-back areas or January 1, 1979 in conventional census areas. An ED number may also have a 1-letter prefix indicating that the ED is of a special type (e.g., an American Indian reservation), but the prefix is not necessary for unique identification of the ED. ED numbers do not repeat within a county. Any ED may be uniquely identified by accompanying its ED code with the 2-digit State code and 3-digit county code.

Statistics will be prepared for about 100,000 ED's. ED data, together with data for BG's, appear on STF's 1A and 3A and corresponding microfiche. In addition, ED data appear on STF 1B to complement the summaries for blocks. There are no printed data for ED's.

Historical comparability: Many areas which were covered by ED's in 1970 are summarized in terms of blocks and BG's for 1980. In some cases it may be possible to add up blocks to approximate the 1970 ED's, based on detailed comparison of 1980 and 1970 maps.

In areas covered by ED's for 1980, enumeration considerations dictated ED size and design, and historical comparability does not normally enter into consideration.

EQUIPMENT. See AIR CONDITIONING; HEATING EQUIPMENT; TELEPHONE IN HOUSING UNIT; VEHICLES AVAILABLE

ESKIMO POPULATION. See RACE

ETHNICITY. See ANCESTRY; LANGUAGE SPOKEN AT HOME AND ABILITY TO SPEAK ENGLISH; NATIVITY AND PLACE OF BIRTH; RACE; SPANISH ORIGIN

EXPERIENCED CIVILIAN LABOR FORCE. See LABOR FORCE STATUS

EXTENDED CITY. See URBANIZED AREA

FAMILY. Two or more persons, including the householder, who are related by birth, marriage, or adoption, and who live together as one household; all such persons are considered as members of one family. (Persons not in families and not inmates of institutions are classified as unrelated individuals.) Families are defined using responses to the complete-count household relationship question.

If the son/daughter of the person or couple who maintains the household and the son's or daughter's spouse and/or children are members of the household, they are treated as part of the householder's family. A roomer/boarder and his/her spouse who are not related to the person or persons who maintain the household, or a resident employee and his/her spouse living in are not counted as a family, but as individuals unrelated to the householder. Thus, a household can contain only one family for purposes of census tabulations.

A person maintaining a household alone, or two or more unrelated persons are regarded as a household but not as a family. Thus, some households do not contain a family.

> Subfamily. A married couple with or without own children, or one parent with one or more own children (parent-child group), living in a housing unit and related to the householder, but excluding the householder (for example, a young married couple sharing the home of the husband's or wife's parents). Since subfamily members are counted as part of the householder's family, the number of subfamilies is not included in the count of families per se. Subfamilies are defined during processing of sample data. In selected tabulations, subfamilies are further classified by type: married-couple subfamilies, with or without own children; father-child subfamilies; and mother-child subfamilies.

(In certain Census Bureau surveys (e.g., CPS) before 1980, families as defined here are referred to as "primary families." The term "secondary family" refers to a resident family unrelated to the householder, such as a roomer and his or her spouse. Tabulations of families from such surveys include secondary families.)

Historical comparability: A similar definition for family was used in 1970. In 1960, secondary families were also identified.

See also: HOUSEHOLD RELATIONSHIP; UNRELATED INDIVIDUAL

FAMILY INCOME IN 1979. Total money income received in calendar year 1979 by all family members 15 years old and over, tabulated for all families. Family income differs from household income by excluding income received by household members not related to the householder, persons living alone, and others in nonfamily households. (Income of these unrelated persons along with income of persons living in noninstitutional group quarters is tabulated as income of unrelated individuals 15 years old and over.) See the definitions of Income In 1979 and Income Type for a discussion of the sources of income recorded, means, medians, limitations, and comparability.

In income tables for families, the lowest income group (e.g., less than $2,500) includes families that were classified as having no 1979 income as defined in the census. Many of these were living on income "in kind," savings, or gifts; were newly created families; or were families in which the sole breadwinner had recently died or left the household. However, many of the families who reported no income probably had some money income which was not recorded in the census. Family income is recorded on public-use microdata in $10 intervals up to $75,000 or down to a net loss of $9,990 or more.

Median and mean family income figures are based on all families, unlike mean or median income figures for persons 15 years old and over, which exclude persons with no income. This item was derived on a sample basis.

Historical comparability: Family income distributions have been tabulated in each census since 1950. Family income has been replaced by household income distributions in certain tabulations for 1980.

See also: INCOME IN 1979

FAMILY MEMBERS. See HOUSEHOLD RELATIONSHIP

FAMILY TYPE. Families are classified by type according to sex of the householder and the presence of relatives, based on questions on sex and household relationship asked on a complete-count basis.

Married-couple family. A family in which the householder and his/her spouse are enumerated as members of the same household.

Other family.

Male householder, no wife present. A family with a male householder and no spouse of householder present.

Female householder, no husband present. Family with a female householder and no spouse of householder present.

Historical comparability: The terminology for the family-type categories is new for 1980. The categories are reasonably compatible with the 1970 categories, "husband-wife families," "families with other male head," and "families with female head."

See also: FAMILY; HOUSEHOLD TYPE

FARM RESIDENCE. Presence of persons or housing units on farms. A farm is a place with $1,000 or more in sales of crops, livestock, or other farm products during the preceding calendar year. Farm residence is determined for both occupied and vacant housing units in rural areas. The question was structured to exclude units on city or suburban lots or on places of less than one acre. Urban areas are excluded through editing. Data are summarized in terms of housing units on farms or persons living on farms--not the number of farms. This item was determined on a sample basis.

Rural Farm. In a rural area and on a place with $1,000 or more in sales of crops, livestock, or other farm products during the preceding calendar year.

Rural Nonfarm. In a rural area but not on a farm as defined above. This need not imply location in a sparsely settled area, since "rural" includes incorporated and unincorporated places with fewer than 2,500 inhabitants outside urbanized areas.

Historical comparability: Farms have been counted since 1890; farm and nonfarm residence, since 1930. Before 1960, farm residence was determined essentially by self-identification; i.e., respondents answered whether they lived on a farm. Determination of farm residence based on acreage and sales of farm products began in 1960. In 1970, a farm was defined as a place in rural territory with at least $250 in sales of farm products, plus additional places with 10 or more acres and $50 or more in sales of farm products. The information on acreage in item H15 is included to allow comparable tabulations to be developed for both old and new farm definitions.

FARM SELF-EMPLOYMENT INCOME. See INCOME TYPE

FARM WORKERS. See INDUSTRY; OCCUPATION

FEDERAL GOVERNMENT EMPLOYEES. See CLASS OF WORKER

FEMALES. See FAMILY TYPE; SEX

FERTILITY. See CHILDREN EVER BORN

FINANCIAL CHARACTERISTICS. See OWNER COSTS, SELECTED MONTHLY; RENT, CONTRACT; RENT, GROSS; VALUE

FIRE AND HAZARD INSURANCE. See OWNER COSTS, SELECTED MONTHLY

FOREIGN-BORN PERSONS. See NATIVITY AND PLACE OF BIRTH

FUEL. The types of combustible matter most often used for house heating, water heating, and cooking in occupied housing units, tabulated separately. The term "house heating" applies to all types of structures, including apartment buildings. These items were asked on a sample basis.

Utility gas. Gas piped underground from a central system (public utility company, municipal government, or the like) that serves the neighborhood.

Bottled, tank, or LP gas. Bottled, tank, or liquefied petroleum gas stored in tanks which are refilled or exchanged when empty.

Electricity.

Fuel oil, kerosene, etc. Fuel oil, distillate, residual oil, kerosene, gasoline, alcohol, and other combustible liquids and semi-fluids.

Coal or coke.

Wood. Purchased wood, wood cut by household members on their property or elsewhere, driftwood, sawmill or construction scraps, or the like.

Other fuel. All other fuels not specified elsewhere, including purchased steam, fuel briquettes, coal dust, waste materials such as corncobs, etc. Households that use solar energy as the prime source of fuel are also included in this category. In certain tabulations of limited detail, coal or coke, wood and sometimes fuel oil and kerosene are combined and shown as either "other fuel" or "other."

No fuel used. Includes the three definitions below.

- In house heating fuel data—the number of housing units that are not heated;
- in water heating fuel data—the number of housing units without piped hot water; and
- in cooking fuel data—the number of housing units with no cooking equipment in the unit.

Exclusive Fuel Used. Use of only one type of fuel for house heating, water heating and cooking, ascertained for occupied housing units. The types of exclusive fuel used shown separately are utility gas and electricity. The residual category "other" includes all occupied housing units where utility gas or electricity were not the fuel used exclusively for the three purposes--house heating, water heating, and cooking.

Limitations: A test survey taken before the census showed moderate to large biases in the question on fuels used. A 1970 census evaluation study found that electricity was overreported as a house heating fuel and that fuel oil and kerosene were underreported in the 1970 census.

Historical comparability: Similar data have been collected on cooking and house heating since 1940 and on water heating since 1960.

See also: ENERGY COSTS, MONTHLY RESIDENTIAL; HEATING EQUIPMENT

FULL-TIME/PART-TIME WORK. See HOURS WORKED LAST WEEK; HOURS WORKED PER WEEK IN 1979

GARDEN APARTMENTS. See STORIES IN STRUCTURE

GAS. See FUEL

GOVERNMENT EMPLOYEES. See CLASS OF WORKER

GRADE IN SCHOOL. See SCHOOL LEVEL

GROSS RENT. See RENT, GROSS

GROSS RENT AS A PERCENTAGE OF INCOME. See RENT, GROSS

GROUP QUARTERS, PERSONS IN. Persons in living arrangements, such as nursing homes or rooming houses, which are not households. Group quarters status was determined on a complete-count basis.

Two general categories of persons in group quarters are recognized.

Inmate of institution. A person under care or custody at the time of enumeration. Inmates are persons in such facilities as homes, schools, hospitals, or wards for the physically or mentally handicapped; persons in hospitals or wards for mental, tubercular, or chronic diseases; persons in homes for unmarried mothers; persons in nursing, convalescent, and rest homes for the aged and dependent; persons in orphanages; and persons in correctional institutions. These persons are enumerated as residents of an institution--regardless of their length of stay in the particular place and regardless of the number of people in the places. Some tabulations include data by major types of institutions (home for the aged, mental hospital, correctional institution and other institutions).

Other persons in group quarters. Persons living in group quarters who are not inmates of institutions. Rooming and boarding houses, communes, farm and nonfarm workers' dormitories, convents or monasteries, and other living quarters are classified as "other" group quarters if there are 9 or more persons unrelated to the person listed in column 1 of the census questionnaire; or if 10 or more unrelated persons share the unit. Persons residing in certain other types of living arrangements are classified as living in "other" group quarters regardless of the number or relationship of people in the unit. These include persons residing in military barracks, on ships, in college dormitories, or in sorority and fraternity houses; patients in general or maternity wards of hospitals who have no usual residence elsewhere; staff members in institutional quarters; and persons enumerated in missions, flophouses, Salvation Army shelters, railroad stations, etc.

Historical comparability: In 1970, 6 or more unrelated persons living together were classified as group quarters; for 1980 that requirement was raised to 10 or more unrelated persons.

See also: GROUP QUARTERS TYPE; HOUSEHOLD

GROUP QUARTERS TYPE. Classification of institutions and noninstitutional quarters by the type of service provided, recorded on a sample basis for persons in group quarters. Note that statistics are provided primarily in terms of the number of persons residing in group quarters, not the number of group quarters (reported only in a subject report). See the definition for group quarters under Group Quarters, Persons In.

For those institutions which have multiple types of major service, usually general hospitals and Veterans Administration hospitals, inmates were classified by the type of care provided on their ward.

Inmate of institution:

Inmate of mental hospital. Patients receiving care in mental hospitals, or psychiatric wards, or receiving mental health services in general hospitals or veteran's hospitals, or receiving care in alcoholic treatment and drug addiction centers. Basic records further discriminate among Federal, State, or local government and private mental hospitals.

Inmate of home for the aged. Persons under care in nursing, convalescent, and rest homes for the aged and dependent (including county homes, almshouses, poor farms, and fraternal or religious homes for the aged). While the great majority of these inmates are older persons, persons who are economically dependent or who require nursing care because of chronic physical conditions may be found in these homes, regardless of age. Basic records differentiate homes known to have nursing care from homes not known to have nursing care, and further classify these homes into Federal and State, county and city, private nonprofit, and private proprietary.

Inmate of correctional institution. Inmates of prisons, reformatories, local jails, and work houses. Basic records differentiate Federal, State, and local institutions. Correctional institutions are included with "Other institutions" in many tabulations.

Inmate of other institution. Inmates of hospitals or wards for tuberculosis or other chronic disease (except mental); homes, schools, hospitals, or wards for the mentally or physically handicapped, including places for the blind and deaf; orphanages and other homes for dependent and neglected children; residential treatment centers for emotionally disturbed children; training schools for juvenile delinquents; and homes for unwed mothers. Basic records classify each type separately and in many cases differentiate public from private institutions.

Other person in group quarters:

In military barracks. Military personnel living in barracks or on ships. Residents of housing units on military bases are not counted here, but are included with the population in households.

In college dormitories. College students in dormitories, fraternity and sorority houses, and rooming houses exclusively for college students (provided there are 10 or more unrelated students, or 9 or more unrelated to the resident who operates the place).

In rooming houses. Residents of rooming houses or other living quarters with 10 or more unrelated persons or nine or more persons not related to the person in charge, and the small number of persons temporarily residing in hotels, motels, Y's, and residential clubs who had no permanent residence elsewhere.

In other group quarters. Persons in religious group quarters (e.g., convents, monasteries, and rectories); halfway houses; communes, low-cost transient quarters, including flophouses and missions; general hospital or nurses' dormitories. Also included are crews of commercial ships, institutional staff residing in group quarters, and persons enumerated in the casual count (nonhousehold living situations such as parks, campsites, transient sites, etc.). Basic records code each type separately. Public-use microdata samples identify the eight broad categories shown above, while internal basic records show over 70 detailed types.

Historical comparability: In 1960 data on persons in military barracks were shown only for men. In 1970 and 1980 they include both men and women.

HEATING EQUIPMENT. Type of heating equipment most often used, ascertained for occupied units and vacant units. Vacant units are classified by the type of heating equipment available for use by the intended occupants or that used by the previous occupants if the unit is without heating equipment. This item was asked on a sample basis.

Central heating system.

Steam or hot water system. A central heating system which supplies steam or hot water to conventional radiators, baseboard radiators, heating pipes embedded in walls or ceilings, heating coils or equipment which are part of a combined heating-ventilating or heating-air conditioning system.

Central warm-air furnace. A furnace which provides warm air through ducts (passageways for air movement) leading to the various rooms. Electric heat pumps are excluded.

Electric heat pump. A combination heating-cooling system with indoor and outdoor coils, a compressor, and a refrigerant to pump hot air in during the winter and cooled air in during the summer. The heat pump may be centrally installed with ducts to the rooms, or there may be individual heat pumps in the rooms. It may also be known as a reverse cycle system.

Other built-in electric units. Electric heating units permanently installed in the floors, walls, ceiling, or baseboards which are a part of the electrical installation of the building. (Electric heating devices that are plugged into an electric socket or outlet are not built in.)

Floor, wall, or pipeless furnace. Three kinds of heating methods. The question does not distinguish between them. Floor furnaces are below the floor and deliver heated air to the room immediately above or (if under a partition) to the room on each side. Wall furnaces are installed in a partition or in an outside wall and deliver heated air to the rooms on one or both sides. Pipeless furnaces are installed in basements and deliver heated air through a large register in the floor of the room or hallway immediately above.

Lacking central heating system.

Room heaters with flue. Circulating heaters, convectors, radiant gas heaters, other nonportable room heaters that burn gas, oil, kerosene, or other liquid fuel, and which are connected to a flue, vent, or chimney to remove smoke and fumes.

Room heaters without flue. Any room heater (not portable) that burns gas, oil, or kerosene, which is not connected to a flue, vent, or chimney.

Fireplaces, stoves, or portable room heaters. Three kinds of heating methods. The question does not distinguish between them. Fireplaces used as the principal source of heat are counted here, as are ranges and stoves, including parlor stoves, circulating heaters, cookstoves also used for heating, etc. Portable room heaters can be picked up and moved around at will, either without limitation (kerosene, oil, gasoline heaters) or within the radius allowed by a flexible gas hose or an electric cord (gas, electric heaters). This classification includes all electric heaters that get current through a cord plugged into an electric wall outlet.

None. Units with no heating equipment. Most common in the warmest part of the country (Hawaii, Florida, etc.) and seasonal units not intended for winter occupancy.

Limitations: A test survey taken before the census showed relatively large biases for certain types of heating equipment, particularly in multi-unit structures, when compared to reinterviews. A 1970 census evaluation study found that "steam or hot water system," "central warm air furnaces," and "floor, wall, or pipeless furnace" were under reported, and that "built in electric units" and "room heaters with flue" were over-reported.

Historical comparability: Similar data have been collected since 1940. The electric heat pump category includes the central heat pumps which were part of the "central warm air furnace" category in

1970, as well as the individual room heat pumps which were included in the "built-in electric units" category in 1970. A 1970 write-in category for "other means of heating" was deleted.

See also: AIR CONDITIONING; ENERGY COSTS, MONTHLY RESIDENTIAL; FUEL

HISTORIC AREAS OF OKLAHOMA (EXCLUDING URBANIZED AREAS). The historic areas of Oklahoma consist of the former reservations which had legally established boundaries during the period 1900-1907. These reservations were dissolved during the 2- to 3-year period preceding the statehood of Oklahoma in 1907. The former reservation boundaries are used for planning purposes by tribes and the Federal government. In the census, the entire area encompassing the former reservations was identified (except for parts inside urbanized areas as approximated in preparation for the 1980 census). Individual former reservations were not identified separately.

The historic areas of Oklahoma (excluding urbanized areas) were assigned a unique 3-digit code by the Bureau which appears in the reservation code field. Enumeration districts (ED's), block groups (BG's), and/or portions of BG's which comprise the historic areas (excluding urbanized areas) are designated with an "A" in the ED prefix in tape files for Oklahoma.

Historical comparability: Historic areas of Oklahoma (excluding urbanized areas) were not identified in previous censuses.

HOME OWNERSHIP. See TENURE

HOMEOWNER VACANCY RATE. The number of vacant year-round units "for sale only" as a percent of the total homeowner inventory, i.e., all owner-occupied units and all year-round vacant units for sale only. Vacant units that are seasonal or held off the market are excluded. This item was derived on a complete-count basis.

See also: VACANCY STATUS

HOURS WORKED LAST WEEK. The number of hours actually worked at all jobs during the reference week, ascertained for all persons who reported that they worked during that week. Lunch hours, sick leave, and vacation leave are excluded, but overtime or extra hours worked in the reference week are included. Therefore, the statistics do not necessarily reflect the number of hours usually worked or the scheduled number of hours. This item was asked on a sample basis.

At work, full time. Persons who worked 35 hours or more during the reference week.

At work, part time. Persons who worked 1 to 34 hours during the reference week.

Census basic records and public-use microdata record the actual number of hours up to 99.

Limitations: The number of persons who worked only a small number of hours is probably understated since such persons sometimes consider themselves as not working. The occurrence of Passover and Good Friday in the week of April 1, 1980, should not have affected the number of reported hours worked since the reference week for most persons was the week before April 1. For those persons who completed their forms the following week, 1 or more days of the reference week may have been observed as a holiday, reducing the number of hours worked. The net effect of these holidays on hours worked statistics was probably not major nationwide, but may need to be considered in local areas where these holidays are widely observed.

Historical comparability: In 1970 and 1960, data on hours worked were recorded in intervals: 1 to 14 hours, 15 to 29, 30 to 34, 35 to 39, 40, 41 to 48, 49 to 59, and 60 or more. Data were also tabulated for 14-and 15-year-olds in selected tables.

HOURS WORKED PER WEEK IN 1979. The number of hours usually worked during those weeks the person worked in 1979, generally tabulated for persons 16 years old and over who worked in 1979. If the number of hours worked per week varied considerably during 1979, an approximate average was reported. This item was asked on a sample basis.

Usually worked full time. Persons 16 years old and over who usually worked 35 or more hours per week worked in 1979.

Usually worked part time. Persons 16 years old and over who usually worked 1 to 34 hours per week worked in 1979.

Census basic records include the actual number of hours usually worked per week, up to 99. Statistics on usual hours worked in 1979, along with weeks worked in 1979, can be used to put 1979 earnings in perspective.

Limitations: Some users of microdata may attempt to calculate an average wage rate by dividing 1979 earnings by the product of weeks worked and usual hours worked per week. The usual hours worked data are probably not precise enough to yield reliable results in such a calculation.

Historical comparability: New item for 1980.

See also: WEEKS WORKED IN 1979

HOUSE HEATING FUEL. See FUEL

HOUSEHOLD. The person or persons occupying a housing unit. Counts of households, householders, and occupied-housing units are always identical in complete-count tabulations. In sample tables, the numbers may not always be the same because of differences in weighting sample data.

See also: HOUSEHOLD RELATIONSHIP; HOUSEHOLD TYPE; HOUSING UNIT

HOUSEHOLD INCOME IN 1979. Total money income received in calendar year 1979 by all household members 15 years old and over, tabulated for all households. Household income differs from family income by including income received by (a) all household members 15 years old or over, not just those related to the householder, and by (b) persons living alone and in other nonfamily households. See the definitions of Income In 1979 and Income Type for discussions of sources of income recorded, means, medians, limitations, and comparability to other data bases.

In income tables for households, the lowest income group (e.g., less than $2,500) includes households that were classified as having no 1979 income as defined in the census. Many of these were living on income "in kind," savings, or gifts; were newly created households; or were households in which the sole breadwinner had recently died or left the household. However, many of the households who reported no income probably had some money income which was not recorded in the census. Household income is recorded on public-use microdata in $10 intervals up to $75,000 or down to a net loss of $9,990 or more.

Median and mean household income figures are based on all households, unlike mean or median income figures for persons 15 years old and over, which exclude persons with no income. This item was derived on a sample basis.

Historical comparability: Household income was tabulated for the first time in the 1970 census, but its use was limited to one detailed table in PC(1)-D and the Sixth Count Summary Tape. Household income is used in 1980 population reports in some places where family income was used in 1970 population reports. In 1980 as compared to 1970 housing tabulations, household income replaces "income of family or primary individual," which excluded the income of anyone unrelated to the household head. Household income is, however, derivable on public-use microdata samples from the 1960 and 1970 censuses.

See also: FAMILY

HOUSEHOLD RELATIONSHIP. Relationship to the person in column 1 of the census questionnaire, ascertained from replies to a complete-count question.

In household. Persons in the household include:

Householder. The person who was reported in column 1. This reference person was to be the person or one of the persons in whose name the home was owned or rented. If there was no such person, any adult household member at least 15 years old who was not a roomer, boarder, or paid employee was to be reported in column 1. In complete-count tabulations, the number of householders is the same as the number of households or occupied housing units. In sample tabulations, the numbers may not always be the same because of differences in weighting sample data.

Family householder. A householder living with one or more persons related to him or her by birth, marriage, or adoption.

Nonfamily householder. A householder living alone or only with persons not related to him or her.

Spouse. The husband or wife of the householder, living with the householder. This category may include persons in common-law marriages as well as persons in formal marriages; it does not include a partner or roommate of the opposite sex. In complete-count tabulations, the number of spouses is the same as the number of married-couple families or married-couple family households. The number of spouses, however, is generally less than half of the number of "married persons with spouse present" in sample tabulations, since only spouses of householders are specifically identified as "spouse." Sample tabulations of the number of married persons with spouse present include subfamilies (see difinition under Family) as well as married-couple families.

Child. A son, daughter, stepchild, or adopted child of the householder, regardless of the child's age or marital status. The category excludes sons-in-law, daughters-in-law, and foster children.

Own child. A never-married child under 18 years who is a son, daughter, stepchild, or adopted child of the householder. In certain tabulations, own children are further classified as living with two parents or with one parent only. Own children of the householder living with two parents are by definition found only in married-couple families.

Related child. An "own child" or any other family member (regardless of marital status) who is under 18 years, except the householder or spouse. Foster children are not included since they are not related to the householder.

Other relative. A household member related to the householder by birth, marriage, or adoption, but not included specifically in another relationship category. The scope of this category may differ from table to table, depending on what other relationship categories are included. In detailed tabulations (STF 2, STF 5, or PC80-1-D) the following categories may also be shown:

Parent. In complete-count tabulations, the father or mother of the householder, including a stepparent or adoptive parent. On sample basic records and microdata files, fathers- and mothers-in-law constitute a separate category coded from write-in responses under "other relative" on the questionnaire. One STF 5 and PC80-1-D tabulation includes both parents and parents-in-law in the same category.

Brother or sister. In complete-count tabulations, the brother or sister of the householder, including stepbrothers, stepsisters, and brothers and sisters by adoption. On sample basic records and microdata files, brothers- and sisters-in-law constitute a separate category coded from write-in responses. One STF 5 and PC80-1-D tabulation includes brothers- and sisters-in-law along with brothers and sisters in the same category.

Son- or daughter-in-law. Spouse of a son or daughter of the householder, coded from write-in responses.

Grandchild. Grandchild of the householder, coded from write-in responses.

Other. The following categories are separately coded in sample basic records and public-use microdata files only: nephew/niece, grandparent, uncle/aunt, cousin, and "other."

Nonrelative. Any household member, including foster children, not related to the householder by birth, marriage, or adoption. The following categories are presented in certain more detailed tabulations.

Partner or roommate. Nonrelative who lives together and shares expenses with the householder.

Roomer or boarder. Roomer, boarder, lodger, or relative of such; or foster child or ward of the householder.

Paid employee. Nonrelative who is paid to provide household services, such as a maid, housekeeper or gardener.

Other nonrelative. Nonrelative who cannot be described by the above categories, including a person who is related to a partner or roommate or to a paid employee.

Inmate of institution and other person in group quarters. (Treated as categories of household relationship for purposes of tabulation. For definitions, see Group Quarters, Persons In.) Persons in group quarters are excluded from counts of persons in households or persons in unit.

Responses to the household relationship item were also used in defining families, and subfamilies (see Family; Family Type; Household Type). Tabulations frequently report relationship for persons in family households separately from persons in nonfamily households.

Historical comparability: The question was revised from 1970 to replace the head-of-household category with a format using a reference person, i.e., the "person in column 1." 1980 householders differ from 1970 household heads primarily where the wife in a married-couple family is listed as the "person in column 1." In 1970, the husband was automatically assumed to be the "head" of such a family. In 1980 tabulations, the substitution of one spouse for the other as the reference person may affect certain of the classifications, such as "parent" or "brother or sister," within the "other relative" grouping. The person in whose name the house or apartment is owned or rented may in a few cases differ from the person considered by other household members as the "head," but this is expected to affect the classification of relatively few households.

The 1970 questionnaire category "other relative of head" was replaced on the questionnaire by three categories, "brother/sister," "father/mother," and "other relative." Since the category "patient or inmate" is marked only by census enumerators, it was moved to the bottom of the form in a space reserved for "census use only." New nonrelative categories include "partner, roommate" and "paid employee." The former question asking relationship to head of family or household was asked from 1880 to 1970.

See also: FAMILY; FAMILY TYPE; GROUP QUARTERS, PERSONS IN; HOUSEHOLD TYPE

HOUSEHOLD SIZE. See HOUSEHOLD, PERSONS IN; PERSONS IN UNIT

HOUSEHOLD TYPE. Households are classified by type according to sex of the householder and the presence of relatives based on questions asked on sex and household relationship. This item was determined on a complete-count basis.

Family household. A household including a family (See Family). A family household may also include nonrelatives living with the family. The following subcategories are frequently provided: married-couple family; family with male householder, no wife present; and family with female householder, no husband present (see Family Type).

Nonfamily household. A household consisting of a person living alone or of a householder living with other unrelated individuals (see Unrelated Individual).

Historical comparability: In 1970, nonfamily households were termed primary individual households, a primary individual being a person living alone or the head of a household in which no relatives were present.

See also: FAMILY; FAMILY TYPE; UNRELATED INDIVIDUAL

HOUSING CONDITIONS, SELECTED. Presence of one or more of the conditions described below, determined for occupied housing units on a sample basis.

With selected conditions. With one or more of the following characteristics:

- Lacking complete plumbing facilities for exclusive use.
- 1.01 or more persons per room.
- In specified renter-occupied housing units, gross rent is 30 percent or more of household income.
- In specified owner-occupied housing units, the structure was built in 1939 or earlier and the value of the housing unit is below a specified amount (ranging from $20,000 to $35,000) depending on metropolitan status and census geographic division.

Without selected conditions. With none of the conditions described above.

Historical comparability: Not tabulated in any previous census.

HOUSING UNIT. A house, apartment, mobile home or trailer, group of rooms, or single room occupied as a separate living quarter or, if vacant, intended for occupancy as a separate living quarter. Separate living quarters are those in which the occupants live and eat separately from any other persons in the building and which have direct access from the outside of the building or through a common hall.

The occupants may be a single family, one person living alone, two or more families living together, or any other group of related or unrelated persons who share living arrangements (except as described in definition of Group Quarters, Persons In). For vacant units, the criteria of separateness and direct access are applied to the intended occupants whenever possible. If that information cannot be obtained, the criteria are applied to the previous occupants. Both occupied and vacant housing units are included in the housing unit inventory, except that recreational vehicles, boats, caves, tents, railroad cars, and the like are included only if they are occupied as someone's usual place of residence. Vacant mobile homes are included provided they are intended for occupancy on the site where they stand. Vacant mobile homes on dealers' sales lots, at the factory, or in storage yards are excluded from the housing inventory. Housing unit status was determined on a complete-count basis.

Historical comparability: The first Census of Housing in 1940 established the "dwelling unit" concept. Although the term became "housing unit" and the definition has been modified slightly in each succeeding census, the 1980 definition is essentially comparable to previous censuses. In 1970, the definition of a housing unit stipulated the occupants to live and eat separately and to have either direct access or complete kitchen facilities. For 1980 direct access is required; the alternative of complete kitchen facilities has been dropped. In 1970 vacant mobile homes were not counted. In 1980 vacant mobile homes are included in the housing inventory if they are intended for occupancy where they stand. Also in 1970 units with 6 or more unrelated persons living together were classified as group quarters; for 1980 that requirement was raised to 10 or more unrelated persons.

See also: OCCUPANCY STATUS; TENURE; UNITS AT ADDRESS; UNITS IN STRUCTURE; YEAR-ROUND HOUSING UNITS

INCOME DEFICIT. The arithmetic difference between the total income of a family or unrelated individual and the appropriate poverty threshold, calculated for families and unrelated individuals below the poverty level. The aggregate income deficit provides an estimate of the amount of money which would be required to raise the incomes of all poor families and unrelated individuals to their respective thresholds at the poverty level. This item was derived on a sample basis.

Historical comparability: Income Deficit was first ascertained in 1970.

See also: INCOME IN 1979; POVERTY STATUS IN 1979

INCOME IN 1979. Total money income received in calendar year 1979, ascertained on a sample basis for all persons 15 years old and over. Total income is the sum of amounts reported separately for income from wages and salaries; nonfarm self-employment, farm self-employment; interest, dividends, and net rental; Social Security; public assistance; and all other sources.

The figures represent the amount of income received before deductions for personal income taxes, Social Security, bond purchases, union dues, medicare deductions, etc.

Receipts from the following sources were not included as income: money received from the sale of property (unless the recipient was engaged in the business of selling such property, in which case, the net proceeds would be counted as income from self-employment); the value of income "in kind" such as free living quarters or food produced and consumed in the home; withdrawal of bank deposits; money borrowed; tax refunds; exchange of money between relatives living in the same household; and gifts and lump-sum inheritances, insurance payments, and other types of lump-sum receipts. The seven specific types of income recorded are further defined under Income Type.

Income In 1979 is reported in several different combinations. Household Income In 1979 and Family Income In 1979 are defined separately in this glossary. When entitled "Income In 1979," the data refer to the money income of persons 15 years old and over. (Where family members received income jointly, appropriate amounts were to be apportioned among specific household members.) Income in 1979 is also tabulated for "unrelated individuals 15 years old and over," i.e., persons not accounted for in family income tabulations. Where a measure of income is to be interrelated with occupation or other work force characteristics, income other than earnings is generally excluded. See Income Type — "Earnings."

Income is tabulated in intervals, for example, less than $5,000; $5,000 to $7,499; $7,500 to $9,999...$35,000 to $49,999; $50,000 or more. The highest income interval to be published in reports is $50,000 or more; on summary tape files the top interval is $75,000 or more. On census basic records incomes from each source are recorded in $10 intervals up to $100,000 and in $1,000 intervals from $100,000 to $999,000. Income amounts of $1,000,000 or more are recorded as $999,500. Net losses up to $10,000 are also recorded in ten dollar intervals. Net losses of $10,000 or more are recorded as $-9995. High incomes are grouped together on public-use microdata, with "$75,000 or more" as a single category, to avoid identification of individuals.

Median income. To avoid inconsistencies in median income figures for the same population as presented in different reports, all medians for family and household income in the 1980 census are based on the same set of 17 categories available on summary tape files, regardless of the number of intervals shown in various printed tables. Thus, the median shown in a report is frequently more precise than one the user could compute from the intervals shown in the report. Pareto interpolation is used rather than linear interpolation when the width of the income interval is more than $2,500.

For families and unrelated individuals, the median income is based on the distribution of the total number of families and unrelated individuals; whereas for persons, the median income is based on the distribution of persons 15 years old and over with income.

When the median income falls in the terminal category of a distribution, the method of presentation in reports is to show the initial value of the terminal category followed by a plus sign; thus, for example, if the median income falls in the terminal category "$50,000 or more," it is shown as "$50,000 +" in reports or as "$50,001" on STF's.

Mean income. The mean income is the amount obtained by dividing the total income of a particular statistical universe (termed "aggregate income" in STF documentation) by the number of units in that universe. Thus, mean family income is obtained by dividing total family income by the total number of families. Mean income for persons is obtained by dividing the total income of persons (including patients or inmates in institutional quarters) by the number of persons with income. When the mean income for an area or population subgroup is a net loss, the dollar amount is shown preceded by a minus sign (e.g., -$123).

Care should be exercised in using and interpreting mean income values in the statistics for small subgroups of the population. Since the mean is strongly influenced by extreme values in the distribution, it is especially susceptible to the effects of sampling variability, misreporting, and processing errors. The median is not affected by extreme values and is, therefore, a better measure than the mean when the population base is small. The mean, nevertheless, is shown for most small-area tabulations because, when weighted according to the number of cases, the means can be added to obtain summary measures for areas and groups other than those shown.

Per capita income. Per capita income is the mean income computed for every man, woman, and child in a particular group. It is derived by dividing the total income of a particular group by the total population (including patients or inmates in institutional quarters) in that group.

Limitations: Since questionnaire entries for income are frequently based on memory and not on records, many persons tend to forget minor or irregular sources of income, and, therefore, underreport their income. In addition, there are errors of reporting due to misunderstanding of the income questions. One such error is the reporting of gross instead of net dollar amounts for the two questions on net self-employment income, which results in an overstatement of these items. Such instances of overreporting would have an impact on the level of mean nonfarm or farm self-employment income and mean total income.

Many reporting errors are rectified through the coding and the computer editing procedures, with the result that consistency of reported income items with work experience, occupation, and class-of-worker information is improved. For example, if a person reported that he or she was self-employed on his or her own farm, not incorporated, but had reported wage and salary earnings only, the latter amount is shifted to net farm self-employment income. Another type of problem involves nonreporting of income. Where income information was not reported, editing and allocation procedures imputed appropriate values (either "none" or positive or negative dollar amounts) for the missing entries. These procedures will be described in more detail in appendix D, "Accuracy of the Data," to reports in the PC80-1-C and -D series.

The income data obtained in the 1980 census cover money income only. The fact that many farm families receive an important part of their income in the form of "free" goods produced and consumed on the farm rather than in money should be taken into consideration in comparing the income of farm and nonfarm residents. Nonmoney income is also received by some nonfarm residents. Such income often takes the form of business expense accounts, use of business transportation and facilities, or partial compensation by business for medical and educational expenses. Many low-income families also receive income "in kind" from public welfare programs (e.g., food stamps).

Finally, in relating income to occupation, family size, housing costs, and most other characteristics, the user must bear in mind that income figures refer to 1979 whereas other characteristics are as of the time of enumeration, generally April 1980. On the other hand, information is collected on work and unemployment in 1979, facilitating comparisons with income in 1979.

Comparability with income tax data. For several reasons, the income data from the census are not directly comparable with those which may be obtained from statistical summaries of income tax returns. Income, as defined for tax purposes, differs somewhat from the Bureau of the Census concept.

Moreover, the coverage of income tax statistics is different because of the exemptions of persons having small amounts of income and the inclusion of net capital gains in tax returns. Furthermore, members of some families file separate returns and others file joint returns; consequently, the income reporting unit is not consistently either a family or a person.

Comparability with Social Security Administration earnings record data. The earnings from the census are not directly comparable with earnings records of the Social Security Administration. The earnings data for 1979 exclude the earnings of most civilian government employees, some employees of nonprofit organizations, workers covered by the Railroad Retirement Act, and persons not covered by the program because of insufficient earnings. Furthermore, earnings received from any one employer in excess of $22,900 in 1979 are not covered by earnings records. Finally, since census data are obtained from household questionnaires, they differ from Social Security Administration earnings record data, which are based upon employers' reports and the Federal income tax returns of self-employed persons.

Comparability with Bureau of Economic Analysis income series. The Bureau of Economic Analysis (BEA) of the Department of Commerce publishes annual data on aggregate and per capita personal income received by the population for each State and selected standard metropolitan statistical areas. Aggregate income estimates based on the income statistics shown in the 1980 census would be different from (and generally less than) those shown in the BEA income series for several reasons. The Bureau of the Census data are obtained directly from households, whereas the BEA income series is estimated largely on the basis of data from administrative records of business and govermental sources. Moreover, the definitions of income are different. The BEA census income series includes some items not included in the census income data, such as income "in kind," income received by nonprofit institutions, the value of services of banks and other financial intermediaries rendered to persons without the assessment of specific charges, medicare payments, and the income of persons who died or emigrated prior to April 1, 1980. On the other hand, the census income data include contributions for support received from persons not residing in the same household and employee contributions for Social Security.

Historical comparability: Data on income last year have been collected in each census since 1940. Income questions were asked in essentially the same way in 1970 as in 1980, except that the separation of interest, dividends and net rental income from other sources is new for 1980 (possibly leading to more complete reporting of income from these sources). Another new feature was the instruction that the respondent should add up the income figures from the various sources and report total income on a separate line on the form. This feature was to help respondents avoid counting the same income in more than one category and encourage recall of income from other sources. The 1980 census obtained income for persons 15 years old and over; the 1970 universe also included 14-year-olds.

Income intervals reported in 1980 publications concentrate on higher dollar amounts than did their 1970 counterparts, reflecting inflation. In comparing income data for 1979 with earlier years, it should be noted that an increase or decrease in money income does not necessarily represent a comparable change in real income, unless adjustment for changes in prices is made. The ratio of the average Consumer Price Index in 1979 to the corresponding figure in 1969 is 1.98, and this is the factor used in converting 1969 median and mean income figures in current dollars to constant 1979 dollars for comparison with 1979 median and mean income figures.

See also: FAMILY INCOME IN 1979; HOUSEHOLD INCOME IN 1979; INCOME TYPE; POVERTY STATUS

INCOME OF FAMILY IN 1979. See FAMILY INCOME IN 1979

INCOME OF HOUSEHOLD IN 1979. See HOUSEHOLD INCOME IN 1979

INCOME TYPE. Classification of income in 1979 by the source from which it was received, ascertained on a sample basis for all persons

15 years old and over with income. See the definition of Income In 1979 for types of receipts which are not counted as income (e.g., tax refunds).

Earnings. The sum of wage or salary income and net self-employment income from nonfarm and farm sources. Earnings are those sources of income most appropriately interrelated with labor force characteristics such as hours and weeks worked in 1979 or occupation.

Wage or salary income. Total money earnings received for work performed as an employee at any time during the calendar year 1979. It includes wages, salary, pay from Armed Forces, commissions, tips, piece-rate payments, and cash bonuses earned. Sick leave pay is included. Reimbursement for business expenses and payment "in kind" (for example, food, and lodging received as payment for work performed) are excluded.

Nonfarm self-employment income. Net money income (gross receipts minus business expenses) received from an unincorporated nonfarm business, professional enterprise, or partnership in which the person was engaged on his or her own account. Gross receipts include the value of all goods sold and services rendered. Business expenses include cost of goods purchased, rent, heat, light, power, depreciation charges, wages and salaries paid, business taxes (not personal income taxes), etc. The so-called "salary" that some owners of unincorporated businesses pay themselves is included here. On the other hand, income received for working for an incorporated business, even though the person may own the business, is counted under wage or salary income.

Farm self-employment income. Net money income (gross receipts minus operating expenses) received from the operation of an unincorporated farm by a person on his own account, as an owner, renter, or sharecropper. Gross receipts include the value of all products sold, governmental subsidies, money received from the rental of farm equipment to others, and incidental receipts from the sale of wood, sand, gravel, etc. Operating expenses include the cost of fuel, fertilizer, seed, and other farming supplies, cash wages paid to farmhands, depreciation charges, cash rent, interest on farm mortgages, farm building repairs, farm taxes (not Federal, State, and local income taxes), etc. The value of fuel, food, and other farm products used for family living is not included as part of net income.

Income other than earnings. Interest, dividends, royalties, or net rental income. Money received or credited to a person's account as interest from sources such as notes, bonds, deposits in banks and savings and loan associations, credit unions, and

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posted savings certificates; payments made by corporations and mutual funds to stockholders (excluding profits or losses from the sale of stocks); net royalties such as income from oil, gas, and other mineral rights; from patents, copyrights on literary works, trademarks, formulas; and net rental income received from the rental of property or real estate or from roomers or boarders.

> Social Security income. Cash receipts of Social Security pensions, survivors' benefits, permanent disability insurance payments, and special benefit payments made by the Social Security Administration (under the national old-age, survivors, disability, and health insurance programs) before deductions of health insurance premiums. "Medicare" reimbursements are not included nor are payments under the Supplemental Security Income program. Cash receipts of retirement, disability, and survivors' benefit payments made by the U.S. Government under the Railroad Retirement Act are also included.
>
> Public assistance income. Cash receipts of payments made under the following public assistance programs: aid to families with dependent children, old-age assistance, general assistance, aid to the blind, and aid to the permanently and totally disabled. These payments are generally labeled "Supplementary Security Income" and, while usually received from the Federal government, may also be received from State or local governments. Separate payments received for hospital or other medical care are excluded from this item.
>
> Income from all other sources. Money income received from sources such as veteran's payments; public or private pensions; periodic receipts from insurance policies or annuities; unemployment insurance benefits; workmen's compensation cash benefits; periodic payments from estates and trust funds; alimony or child support from persons who are not members of the household; receipts for foster child care; net gambling gains; nonservice scholarships and fellowships; and money received for transportation and/or subsistence by persons participating in special governmental training programs, e.g., under the Comprehensive Employment and Training Act or Work Incentive Program; and periodic contributions from persons outside the household, e.g., voluntary allotment checks sent by Armed Forces personnel to relatives not living with them.

In most reports, data on income type are limited to (1) the number of households or families with income of a specified type and (2) the mean income of the specified type for the applicable households or families (i.e., aggregate income of the specified type received by persons in households or families divided by the number of households or families with that type of income). In income type tabulations, a household or family may be counted more than once, i.e. for each type of income received, although the dollar amounts of income are counted only once. In one detailed tabulation in PC80-1-D, frequency counts are provided for income intervals as well as a mean for each type. Further, mean total income is provided in addition to mean income of specified type for households, families, and unrelated individuals with income of the specified type. The ratio of those two means will suggest the degree to which, for instance, families receiving Social Security income may also have other major sources of income.

Census basic records show income in $10 intervals for each type of income up to $100,000, except that amounts of $10,000 or more are coded as $9,995 for Social Security or public assistance income. Income amounts of $100,000 to $999,000 are recorded in $1,000 intervals. Income amounts of $1,000,000 or more are recorded as $999,500. Net losses up to $10,000 are recorded in $10 intervals for nonfarm or farm self-employment income and interest, dividend and net rental income but are not allowed for other income types. Losses of $10,000 or more are coded as $-9995. High incomes of each type are grouped together on public-use microdata, with "$75,000 or more" as a single category, to avoid the identification of individuals.

Limitations: See the discussion under Income In 1979.

Historical comparability: See the discussion under Income In 1979.

INDUSTRY. The kind of business or industrial activity in which the person was employed during the reference week or, if not employed, in which the person was most recently employed since 1975. Persons working at more than one job were instructed to describe the one at which they worked the most hours during the reference week. If the employer was engaged in more than one activity, the respondent was instructed to describe only the major activity at the place or facility where the person worked. Industry is most frequently tabulated for employed persons 16 years old and over, less often for the experienced civilian labor force, which includes both employed and experienced unemployed persons 16 years old and over. Industry data were also collected but are not tabulated for persons not currently in the labor force who have worked since 1975. Industry data are collected on a sample basis.

Responses were coded to one of 231 industry categories by specially trained industry and occupation coders in census processing offices. Most large companies were included on a Company Name List (CNL) developed from the Census Bureau economic censuses. If the company entered in question 28a was found on the CNL, the coder assigned the industry code given by the CNL. If the company could not be found on the CNL, the coder used the industry description on 28b and 28c to determine the industry code. Only the code, i.e., none of the written-in information, is retained on census basic records and public-use microdata. Census industry categories are fully defined in the Classified Index of Industries and Occupations, PHC80-R3. Persons wishing to use the census system in coding other data bases may use the Alphabetical Index of Industries and Occupations, PHC80-R4. Major industry categories and important subdivisions are as follows:

- Agriculture, forestry and fisheries
- Mining
- Construction
- Manufacturing
    - Nondurable goods
    - Durable goods
- Transportation, communications, and other public utilities
- Wholesale trade
- Retail trade
- Finance, insurance, and real estate
- Business and repair services
- Personal services
- Entertainment and recreation services
- Professional and related services
    - Health services
    - Educational services
    - Other professional and related services
- Public Administration

Relation to Standard Industrial Classification. The Standard Industrial Classification (SIC) system was developed under the sponsorship of the Office of Management and Budget, and subsequently under the Office of Federal Statistical Policy and Standards, and is designed for the classification of establishments by the type of industrial activity in which they are engaged. One of the major purposes of the SIC is to promote uniformity and comparability in the presentation of statistical data collected by various agencies. Accordingly, in the census of population, the industry categories are defined in these terms. However, population census data, which are collected from households, differ in nature and detail from those obtained from business establishments. Therefore, the 1980 census classification system does not reflect the full SIC detail in all categories. However, the census of population is one of the few sources of industrial data that includes all industries.

In addition to such classification differences, census data may differ from other industrial data for the following reasons: the dates to which the data refer may not be the same; workers who live in one geographic area and work in another would be reported at their place of residence by the census but at their place of work in other surveys; and dual jobholders may be counted in the reports of two establishments but counted in the census for only their major job. Many other sources for industrial data cover private employees but exclude self-employed and government workers.

Relation to certain occupation groups. Although some occupation groups are closely related to certain industries, the industry categories are broad and include occupations other than those concentrated in that industry. For example, persons employed in agriculture include truck drivers and bookkeepers in addition to farm workers; persons employed in the transportation industry include mechanics and secretaries in addition to transport operatives; and persons employed in the private household industry include occupations such as chauffeur, gardener, and secretary.

Historical comparability: There was no change in wording of the industry question from 1970. A version of this question was asked in 1820 and 1840, and consistently since 1910.

The 1970 industry categories were based on the 1967 Standard Industrial Classification (SIC) system. The 1980 classification reflects some significant changes made in the 1972 SIC manual and some minor technical adjustments made in 1977. One important change was in the census classification of public administration which was subdivided by level of government in the 1970 census, but for 1980 is classified by its primary economic activity. For example, as a result of an SIC change, the 1980 detailed tabulations include such categories as executive and legislative offices; justice, public order, and safety; and public finance, taxation and monetary policy. In 1980 most employees of governmental social service agencies are classified under social services rather than under public administration (although they are still classified as employees of a government under Class of Worker).

More information on changes in industrial classification will be shown in later 1980 census reports. In the study of earlier data it may also be useful to refer to Technical Paper No. 26: "1970 Occupation and Industry Classification Systems in Terms of Their 1960 Occupation and Industry Elements."

More detailed changes in industrial classification are highlighted in charts in the Standard Industrial Classification Manual, 1972. Reference materials on the relationship of 1970 and 1980 industry classifications are being prepared. For more information, contact Population Division, Bureau of the Census.

See also: CLASS OF WORKER; LABOR FORCE STATUS; OCCUPATION

INMATE OF INSTITUTION. See GROUP QUARTERS, PERSONS IN

INSURANCE FOR PROPERTY, FIRE, AND HAZARD. See OWNER COSTS, SELECTED MONTHLY

KITCHEN FACILITIES. Presence of kitchen facilities in occupied and vacant housing units. This item was asked on a sample basis.

Complete kitchen facilities. Units with all three of the following: an installed sink with piped water, a range or cookstove (excluding portable cooking equipment), and a mechanical refrigerator (excluding ice boxes). All kitchen facilities must be located in the building or structure, but they need not all be in the same room.

No complete kitchen facilities. Units lacking one or more of the equipment items cited above, although they may have some equipment for preparing food.

Historical comparability: The 1940 and 1950 censuses asked about the presence of a refrigerator and, in 1950, a kitchen sink, and the 1960 census added cooking facilities. The separate items were combined into one item on complete kitchen facilities in 1970, which differentiated between kitchen facilities used by this household only and those also used by another household.

LABOR FORCE STATUS. Persons 16 years old and over were classified as to their status in the labor force based on replies to several questions relating to work activity and status during the reference week. These items were asked on a sample basis.

Data on labor force status refer to the calendar week prior to the date on which respondents completed their questionnaires or were interviewed by enumerators. Since the week of enumeration was not the same for all persons, the reference week for labor force data is not entirely uniform. For many persons, however, the reference week for answering the 1980 census employment questions was the last week in March, 1980.

Labor force. Members of the Armed Forces and the civilian labor force as defined below.

Armed Forces. Persons 16 years old and over on active duty in the Army, Air Force, Navy, Marine Corps and Coast Guard, (indicated in responses to the question on industry). Members of the merchant marine and civilian employees of the Department of Defense are not members of the Armed Forces. Service in a National Guard or reserve unit for short periods of active duty for training does not count as active duty in the Armed Forces.

Civilian labor force. Employed and unemployed civilians.

Employed. Civilians 16 years old and over who were either (a) "at work"--those who did any work at all as paid employees or in their own business or profession, or on their own farm, or who worked 15 hours or more as unpaid workers on a family farm or in a family business; or (b) "with a job but not at work"—those who did not work during the reference week but had jobs or businesses from which they were temporarily absent due to illness, bad weather, industrial dispute, vacation, or other personal reasons. Excluded from the employed are persons whose only activity consisted of work around the house or volunteer work for religious, charitable, and similar organizations.

Employed persons are sometimes further classified as full time or part time based on whether they worked 35 or more hours during the reference week. (See Hours Worked Last Week.)

Unemployed. Civilians 16 years old and over who were neither "at work" nor "with a job, but not at work" and who were:

a) looking for work during the last 4 weeks, and b) available to accept a job.

Examples of jobseeking activities are: (1) registering at a public or private employment office, (2) meeting with prospective employers, (3) checking with friends or relatives, (4) placing or answering advertisements, (5) writing letters of application, and (6) being on a union or professional register.

Also included as unemployed are persons who did not work at all during the reference week and were waiting to be called back to a job from which they had been laid off.

The concept of experienced unemployed is discussed below under Experienced Civilian Labor Force.

Not in labor force. Persons 16 years old and over who are not classified as members of the labor force. This category consists mainly of students, housewives, retired workers, seasonal workers enumerated in an "off" season who were not looking for work, inmates of institutions, disabled persons, and persons doing only incidental unpaid family work (fewer than 15 hours during the reference week). Also included are so called "discouraged workers" who do not have a job and have not been actively looking for work during the last four weeks. Inmates of institutions are occasionally presented as a subcategory within "not in labor force." Tasks performed by inmates of institutions are not considered "work" for the purposes of the census.

In addition to the above classification, the concept of Experienced Civilian Labor Force appears in certain detailed tabulations.

Experienced Civilian Labor Force. Employed persons and those unemployed persons who have worked at any time in the past, i.e., "experienced unemployed." (See Year Last Worked.) This concept serves as the universe for certain tabulations of occupation and industry where unemployed persons are to be included. (Occupation and industry data were not collected for persons who have never worked, or who have not worked since 1974.)

Comparability with data from other sources. Because employment data from the census are obtained from respondents in households, they differ from statistics based on reports from individual business establishments, farm enterprises, and certain government programs. Persons employed at more than one job are counted only once in the census and are classified according to the job at which they worked the greatest number of hours during the reference week. In statistics based on reports from business and farm establishments, persons who work for more than one establishment may be counted more than once. Moreover, other series, unlike those presented here, may exclude private household workers, unpaid family workers, and self-employed persons, but may include workers less than 16 years of age.

Historical comparability: In 1940, 1950, and 1960, labor force data were published for persons 14 years old and over. In 1970, most labor force data were for persons 16 years old and over to comply with the official Government definition of employed and unemployed instituted in 1967, although data on 14- and 15-year olds were furnished in 1970 to provide a comparability bridge with earlier censuses.

See also: HOURS WORKED LAST WEEK; INDUSTRY; OCCUPATION; LABOR FORCE STATUS IN 1979, YEAR LAST WORKED

LABOR FORCE STATUS IN 1979. A series of items identified persons who worked in 1979 by the number of weeks worked and the number of hours usually worked per week, and persons who were unemployed in 1979 by the number of weeks unemployed. These data, collected on a sample basis, are tabulated for persons 16 years old and over regardless of current labor force status.

In labor force in 1979. Persons 16 years old and over who, at any time in 1979, worked (even for a few days), were looking for work, or were on layoff from a job.

Worked in 1979. Persons who, at any time in 1979, did any work for pay or profit (including paid vacation and sick leave) or worked without pay on a family farm or in a family business, or who were on active duty in the Armed Forces.

With unemployment in 1979. Persons who looked for work or were on layoff from a job during at least one week in 1979 in which they did not work. (Note that the question on unemployment in 1979 did not inquire whether the person was available to accept a job.)

Note that the number of persons who worked in 1979 and the number with unemployment in 1979 adds to more than the number of persons in the labor force in 1979, since many of the persons with unemployment also worked at one time or another in 1979.

Historical comparability: The information on unemployment last year is new for 1980. Data on weeks of unemployment were last collected in the 1950 census.

See also: HOURS WORKED PER WEEK IN 1979; WEEKS OF UNEMPLOYMENT IN 1979; WEEKS WORKED IN 1979

LANGUAGE SPOKEN AT HOME. Persons who speak a language other than English at home were asked to report the language spoken, as well as their proficiency in English (see Language Usage And Ability To Speak English). This item was asked on a sample basis.

Respondents were instructed to report the language spoken most often, for persons speaking two or more non-English languages at home, or the first language learned, where the language spoken most often could not be determined.

The write-in entries of the language spoken were coded in census processing offices into 387 categories which are recorded on basic records and public-use microdata files. Tables in PC80-1-C reports include the following categories: English only, Chinese, French, German, Greek, Italian, Philippine languages, Polish, Spanish, other specified language, and unspecified languages.

Data on languages spoken in the home are typically presented separately for persons 5 to 17 and 18 years old and over. These data should not be interpreted as the number of people who are able to speak specified languages, since this question counts only persons who speak a language other than English at home.

Historical comparability: These data on current language are not comparable to questions asked in 1960 and 1970 on mother tongue, i.e., language other than English spoken in the person's home when he or she was a child. In 1970, Spanish mother tongue was a major determinant in the classification of "persons of Spanish heritage."

See also: LANGUAGE USAGE AND ABILITY TO SPEAK ENGLISH

LANGUAGE USAGE AND ABILITY TO SPEAK ENGLISH. Persons 5 years old and over are classified by whether they speak a language other than English at home, and, if so, by how well they speak English. Responses for persons under 5 are not tabulated. This item was asked on a sample basis.

Speak only English at home. Persons who always speak English at home. Includes persons who may speak a language other than English at school or elsewhere, but not at home, and persons whose usage of another language at home is limited to a few expressions or slang.

Speak a language other than English at home. Persons who speak a language other than English at home, even if English is spoken more frequently than the other language. They are further classified by level of English language ability:

Speak English very well. Persons who have no difficulty speaking English.

Speak English well. Persons who have only minor problems which do not seriously limit their ability to speak English.

Speak English not well. Persons who are seriously limited in their ability to speak English.

Speak English not at all.

These data typically are presented separately for persons 5 to 17 years old (school-age population) and for persons 18 years old and over, to aid the assessment of needs for bilingual education and other services.

Historical comparability: The question on current language spoken at home replaces a question asked in 1960 and 1970 on mother tongue, i.e., language other than English spoken in the person's home when he or she was a child. In 1960, mother tongue was asked only of foreign-born persons. In 1970, mother tongue was asked of all persons and was a major determinant in the classification of "persons of Spanish heritage."

The focus on current language rather than mother tongue is a significant departure from previous censuses. The question on ability to speak English is being asked for the first time in 1980.

See also: LANGUAGE SPOKEN AT HOME

LIVING QUARTERS. See GROUP QUARTERS, PERSONS IN; HOUSING UNITS

MALES. See FAMILY TYPE; SEX

MARITAL HISTORY. Persons 15 years old and over who had ever been married were asked whether they had been married more than once and, whether the first marriage ended because of the death of the person's spouse. Marital history is a construct which combines responses to these items with responses to the complete-count question on current marital status. The following items were derived on a sample basis.

> **Persons known to have been widowed**. Widowed persons and those currently married or divorced persons married more than once whose first marriage was terminated by the death of a spouse.
>
> **Persons known to have been divorced**. Divorced persons and those currently married or widowed persons married more than once whose first marriage did not end in widowhood.
>
> **Persons known to have been widowed and divorced**. Widowed persons married more than once whose first marriage did not end in widowhood and divorced persons married more than once whose first marriage ended in widowhood.

Persons married only once and persons married more than once are also summarized in selected tabulations.

Historical comparability: A similar question was asked in 1970. Various questions on marital history have been asked since the 1850 census.

See also: AGE AT FIRST MARRIAGE; MARITAL STATUS

MARITAL STATUS. All persons were asked whether they were "now married," "widowed," "divorced," "separated," or "never married." Marital status data are tabulated only for persons 15 years old and older. This item was asked on a complete-count basis.

Couples who live together (unmarried persons, persons in common-law marriages, etc.) were allowed to report the marital status they considered the most appropriate.

Single. All persons who have never been married, including persons whose only marriage was annulled.

Ever married. Persons married at the time of enumeration, including those separated, plus widowed or divorced persons.

Now married, except separated. Persons whose current marriage has not ended through widowhood, divorce, or separation (regardless of previous marital history). The category may also include couples who live together or persons in common-law marriages if they consider this category the most appropriate. In certain tabulations based on sample data, currently married persons are further classified as "spouse present" or "spouse absent." See below.

Separated. Persons legally separated or otherwise absent from their spouse because of marital discord. Included are persons who have been deserted or who have parted because they no longer want to live together but who have not obtained a divorce. Separated includes persons with a limited divorce.

Widowed. Widows and widowers who have not remarried.

Divorced. Includes persons who are legally divorced and who have not remarried.

In selected sample tabulations, data for married and separated persons are reorganized and combined with information on the presence of the spouse in the same household:

Now married. All persons whose current marriage has not ended by widowhood or divorce. Includes persons categorized as separated above.

Spouse present. Married persons whose wife or husband was enumerated as a member of the same household, including those whose spouse may have been temporarily absent for such reasons as travel or hospitalization.

Spouse absent. Married persons whose wife or husband was not enumerated as a member of the same household, and all married persons living in group quarters.

Separated. Defined above.

Spouse absent, other. Married persons whose spouse was not enumerated as a member of the same household, excluding separated. Included are those whose spouse was employed and living away from home, absent in the Armed Forces, or an inmate of an institution.

Differences between the number of currently married males and the number of currently married females arise from the fact that some husbands and wives have their usual residence in different areas, and, in sample tabulations, from different weights applied to the data. Any differences between "now married, spouse present" males and females are due solely to sample weighting; by definition the numbers should be the same.

Historical comparability: The 1980 definition of "now married" is comparable to the definition of the term "married" as used in publications of data from prior censuses. For 1980, marital status is tabulated for persons 15 years old and older, a change from the period 1950-1970 when marital status was tabulated for persons 14 years old and over. A general marital status question has been asked in every census since 1880.

See also: MARITAL HISTORY; UNMARRIED COUPLES

MEANS OF TRANSPORTATION TO WORK. SEE TRANSPORTATION TO WORK, MEANS OF

MEDICAL OFFICE OR COMMERCIAL ESTABLISHMENT. See OWNER COSTS, SELECTED MONTHLY; VALUE

MIGRATION. SEE RESIDENCE IN 1975

MINOR CIVIL DIVISION (MCD). A primary political and administrative subdivision of a county. MCD's are most frequently known as townships, but in some States they include towns, magisterial districts, and similar areas. A few counties have some territory not organized into MCD's; such "unorganized territory" is treated as one or more MCD's for census purposes.

MCD's are used for census purposes in 29 States (see figure 5, column 2). In 20 of the remaining States, CCD's are used in lieu of MCD's; in Alaska, census subareas are used. In the District of Columbia, quadrants are used. In Puerto Rico, ciudades, pueblos, and barrios are used.

The Census Bureau has assigned each MCD, alphabetically sequenced within county, an incremental, unique 3-digit numeric code. In addition, MCD's in 11 States (those noted in column 4 of figure 5) have a 4-digit "MCD sequence number" which allows MCD's to be sorted into alphabetical sequence within a State.

MCD boundaries are represented on all detailed census maps. In addition, MCD outlines appear on small-scale maps published in PC80-1-A and -B and HC80-1-A reports and in conjunction with the PHC80-2 series. There are about 26,000 MCD's recognized for the 1980 census.

Statistics for all MCD's appear in STF's 1A, 2B, 3A, and 4B, and in PC80-1-A and -B and HC80-1-A reports. In 20 States (specified in column 3 of figure 5), many MCD's serve as functioning general-purpose governments, and these active MCD's are included in PHC80-3 Summary Characteristics for Governmental Units and Standard Metropolitan Statistical Areas. All MCD's in block-numbered areas of these States are included in PHC80-1 Block Statistics microfiche series and STF 1B. Finally, in 11 States (all 9 States in the Northeast region, plus Michigan and Wisconsin), MCD data are published in a manner parallel to that of places of the same population size in tables of PC80-1-B and -C and HC80-1-A and -B. (See figure 5, column 4.)

Historical comparability: CCD's were used in North Dakota in 1970, but for 1980 that State returned to the use of its townships. A number of MCD's in other States have changed boundaries. Changes have resulted from municipal annexations, mergers or dissolutions of MCD's, and other causes. There are seven States where MCD boundaries have changed substantially: Arkansas, Louisiana, Maryland, Mississippi, Nebraska, Virginia, and West Virginia. MCD's which have changed boundaries during 1970 to 1980 are noted in footnotes to table 4 of PC80-1-A reports for States with MCD's.

MOBILE HOME OR TRAILER. See UNITS AT ADDRESS; UNITS IN STRUCTURE

MORTGAGE STATUS. The existence of a mortgage, deed of trust, contract to purchase, or similar debt on the property. Land contracts, contracts for deed, and assumption agreements are included. This item was ascertained for owner-occupied one-family houses on less than 10 acres, without a commercial establishment or medical office on the property. Mobile homes or trailers and condominium units were also excluded. This item was asked on a sample basis.

Selected monthly owner costs are usually reported separately for units with a mortgage and for units not mortgaged (i.e., owned free and clear) since housing costs are quite different for the two groups.

Historical comparability: This item is new for 1980.

See also: OWNER COSTS, SELECTED MONTHLY

MUNICIPIO. See PUERTO RICO AND OUTLYING AREAS

NATIVITY AND PLACE OF BIRTH. The population is classified into "native" and "foreign born" based on the State, foreign country, Puerto Rico, or outlying area of the United States where the person's mother was living at the time the person was born (not the location of the hospital if in a different State in the United States). This item was asked on a sample basis.

Native population. Persons born in the United States, Puerto Rico, U.S. Virgin Islands, Guam, or other outlying area of the United States; or at sea or in a foreign country if they have at least one American parent (determined from the citizenship question). In certain presentations, this population is further classified as born in State of residence; born in different State (this category may be further broken down by region of birth); and born abroad, at sea, etc., of American parents.

Foreign-born population. All persons not classified as native.

Historical comparability: The format of the place-of-birth question was changed from 1970 so that the instruction to print the State where the person's mother was living at the time the person was born is highlighted so that respondents would not report the location of the hospital if in a different State from the mother's usual residence.

See also: COUNTRY OF BIRTH; STATE OF BIRTH

NEIGHBORHOOD. For purposes of the Census Bureau's Neighborhood Statistics Program, a neighborhood is a locally defined subarea of a locality. Neighborhoods must have official recognition, nonoverlapping boundaries, and a mechanism through which neighborhood residents may present their views on municipal matters.

Historical comparability: Such neighborhoods have not been recognized in past censuses.

NONFARM, RURAL. See FARM RESIDENCE

NONRELATIVE. See HOUSEHOLD RELATIONSHIP

OCCUPANCY STATUS. The classification of all housing units as either occupied or vacant. This item was determined on a complete-count basis.

Occupied. A housing unit occupied as the usual place of residence of a person or group of persons living in it at the time of enumeration, or by occupants only temporarily absent such as on vacation. A household consists of all the persons who occupy a housing unit as their usual place of residence. If all the persons staying in the unit at the time of enumeration have their usual place of residence elsewhere, the unit is classified as vacant. Complete count figures on households and occupied housing units should match—although sample estimates of households and occupied housing units may differ because of weighting.

Vacant. A housing unit with no one living in it at the time of enumeration, unless its occupants are only temporarily absent. If, at the time of enumeration, the unit is temporarily occupied solely by persons who have a usual residence elsewhere, it is also classified as vacant.

New units not yet occupied are classified as vacant housing units if construction has reached a point where all exterior windows and doors are installed and final usable floors are in place.

Vacant units are excluded if open to the elements; that is, if the roof, walls, windows, or doors no longer protect the interior from the elements, or if there is positive evidence (such as a sign on the house or in the block) that the unit is to be demolished or is condemned. Also excluded are quarters being used entirely for nonresidential purposes, such as a store or an office, or quarters used for the storage of business supplies or inventory, machinery, or agricultural products.

Historical comparability: Similar data have been collected since 1940.

See also: VACANCY STATUS

OCCUPATION. The kind of work the person was doing at a job or business during the reference week or, if not at work, at the most recent job or business if employed since 1975. Persons working at more than one job were instructed to describe the one at which the person worked the most hours during the reference week. Occupation is most frequently tabulated for employed persons 16 years old and over, and less often for the experienced civilian labor force, which includes both employed and experienced unemployed 16 years old and over. Occupation data were also collected but are not tabulated for persons not currently in the labor force who have worked since 1975. Occupation is not determined for persons in the Armed Forces. These data were collected on a sample basis.

The write-in responses to questions 29a and 29b were taken together to assign the respondent to one of 503 occupation categories, coded by specially trained industry and occupation coders in census processing offices. Only the code, i.e., none of the written-in information, is retained on census basic records and public-use microdata. Census occupation categories are fully defined in the Classified Index of Industries and Occupations, PHC80-R3. (Persons wishing to use the census system in coding other data bases may use the Alphabetical Index of Industries and Occupations, PHC80-R4.)

Relation to Standard Occupational Classification. The 503 occupation categories generally are based on the Standard Occupational Classification (SOC) system, originally issued in 1977 by the Office of Federal Statistical Policy and Standards and revised in 1980. One of the major purposes of the SOC is to promote uniformity and comparability in the presentation of occupational data collected by various agencies. Public-use microdata documentation and other references will define the relationship between the 3-digit census codes and the revised 4-digit SOC codes.

Summary and major occupation categories are as follows:

- Managerial and professional specialty occupations:
  - Executive, administrative, and managerial occupations
  - Professional specialty occupations

- Technical, sales, and administrative support occupations:

    Technicians and related support occupations
    Sales occupations
    Administrative support occupations, including clerical

Service occupations:
    Private household occupations
    Protective service occupations
    Service occupations, except protective and household

Farming, forestry, and fishing occupations

Precision production, craft, and repair occupations

Operators, fabricators, and laborers:
    Machine operators, assemblers, and inspectors
    Transportation and material moving occupations
    Handlers, equipment cleaners, helpers, and laborers

These are the categories included in STF 3 and *Census Tracts* reports. More detailed tabulations present subcategories within these basic groups. In the most detailed tabulations, some categories represent subdivisions of an occupation on the basis of industry or class of worker.

Historical comparability: Occupation has been asked in each census since 1850. The 1980 occupation question differs from its 1970 counterpart primarily by omitting a request for the respondent's job title. Because this information sometimes proved misleading, it was dropped for 1980.

The major difference in occupation data for 1970 and 1980 stems from the adaptation of census occupation coding to the new Standard Occupational Classification system, first issued in 1977. While many of the broad categories observed in the 1980 scheme have been designed to offer a general measure of compatibility with many 1970 categories, the principles governing the classification and many of the detailed categories have been altered substantially. Reference materials on the relationships of 1970 and 1980 occupation classifications are being prepared. For more information, contact Population Division, Bureau of the Census.

See also: CLASS OF WORKER; INDUSTRY; LABOR FORCE STATUS

ONE-FAMILY HOMES. See UNITS IN STRUCTURE

ONE-PERSON HOUSEHOLDS. See HOUSEHOLD, PERSONS IN

ONE-UNIT STRUCTURES. See UNITS IN STRUCTURE

OTHER RACES. See RACE

OUTLYING AREAS. See PUERTO RICO AND OUTLYING AREAS

OVERCROWDING. See PERSONS PER ROOM

OWNER COSTS, SELECTED MONTHLY. The sum of payments for real estate taxes, fire and hazard insurance, utilities, fuels, and mortgage. These data are tabulated for "specified owner-occupied" units, i.e., one-family houses on less than 10 acres without a commercial establishment or medical office on the property. The data exclude owner-occupied condominiums, mobile homes, and trailers.

Only selected monthly owner costs are included, since payments for maintenance and repair are excluded. Selected monthly owner costs are presented in tabulations comparable to those for gross rent since they are both measures of shelter costs, albeit for different universes.

The components of selected monthly owner costs are payments for the following items, all asked on a sample basis:

> **Real estate taxes.** The total amount of all real estate taxes payable on the entire property (land and buildings) last year. It includes State, local, and all other real estate taxes even if delinquent, unpaid, or paid by someone outside the household. Taxes are reported even if included in the mortgage payment. Not covered are payments on delinquent taxes due from earlier years.
>
> **Fire and hazard insurance.** The annual premium for fire and hazard insurance on the property; that is, policies which protect the property and its contents against loss due to damage by fire, lightning, winds, hail, explosion, etc. Liability policies are included only if they are paid with fire and hazard premiums and the amounts for fire and hazard cannot be separated. Premiums are included even if paid by someone outside the household or remain unpaid.
>
> **Mortgages.** The regular monthly amount (both principal and interest) required by the lender on mortgages (including second or junior mortgages), deed of trust, or similar debt on the property; or payments on a contract to purchase the property. Amounts are included even if the payments are delinquent or paid by someone else. The amount includes everything paid to the lender or lenders, regardless of what is included. Separate parts of the question determine whether taxes and insurance are included in the payment to the lender so that it is possible to avoid counting these components twice in the computation of monthly owner costs.
>
> **Utilities and fuel.** See the discussion under Energy Costs, Monthly Residential.

In the computation of selected monthly owner costs, annual figures for taxes, insurance, water and fuels (items where annual figures are usually more readily available than monthly figures) are divided by 12 to yield monthly figures.

Selected monthly owner costs are tabulated in a varying number of categories. Data are generally presented separately for units with a mortgage and units not mortgaged (i.e., owned free and clear) since the distribution of housing costs is quite different for the two groups. Basic record tapes preserve the dollar amounts for each of the component figures collected (e.g., mortgage payments, water payments). Public-use microdata samples also show dollar amounts, for components as well as total selected monthly owner costs, although the amounts for real estate taxes and insurance premiums are combined into a single figure.

Selected Monthly Owner Costs As Percentage of Income. The ratio of selected monthly owner costs to household income in 1979, converted to percentage form. The data are tabulated for "specified owner-occupied" units, i.e., one-family houses on less than 10 acres without a commercial establishment or medical office on the property. The data exclude owner-occupied condominiums, mobile homes, and trailers.

Data are shown in terms of the number of housing units in categories such as "less than 20 percent," "20 to 24 percent," "25 to 34 percent," and "35 percent or more;" the data are generally cross-classified by household income. Units occupied by households reporting no income or a net loss are included in the "not computed" category. This item was computed on a sample basis.

Limitations: Utility and fuel costs are frequently overestimated by respondents.

Historical comparability: None of the components of selected monthly owner costs have been collected in previous censuses. (Utility and fuel costs were collected in 1970, but only for renters.)

OWNER-OCCUPIED HOUSING UNITS. See TENURE

OWNER/RENTER STATUS. See TENURE

PACIFIC ISLANDER POPULATION. See RACE

PARISH (in Louisiana). See COUNTY

PASSENGER ELEVATOR. See ELEVATOR IN STRUCTURE

PERSON IN COLUMN 1. See HOUSEHOLD RELATIONSHIP

PERSONS IN HOUSEHOLD. The number of persons living in the housing unit. All occupants are counted--not just those related to the householder, but also any lodgers, roomers, boarders, partners, wards, foster children, and resident employees who share the living quarters.

Figures for "persons in household" match those for "persons in unit" in tabulations based on complete-count data. In sample tabulations, they may differ because of the weighting process. The phrase "persons in household" is used for population tabulations, "persons in unit" for housing items. "One-person households" and "persons living alone" are synonymous.

PERSONS IN UNIT. See PERSONS IN HOUSEHOLD

PERSONS PER ROOM. A derived measure obtained by dividing the number of persons in each occupied housing unit by the number of rooms in the unit. The figures shown refer, therefore, to the number of housing units having the specified ratio of persons per room. For example, the number of units with 1.01 or more persons per room is the number of units occupied by more persons than there are separate rooms. This item was derived on a complete-count basis.

See also: ROOMS

PLACE. A concentration of population which may or may not have legally prescribed limits, powers, or functions. Most of the places identified in the 1980 census are incorporated as cities, towns, villages, or boroughs. In addition, census designated places (called "unincorporated places" in earlier censuses) are delineated for 1980 census tabulations. There are about 23,000 places recorded in the 1980 census. Places do not cross State boundaries.

Incorporated place. A political unit incorporated as a city, borough (excluding Alaska and New York), village, or town (excluding the New England States, New York, and Wisconsin). In most States, incorporated places are subdivisions of the MCD or CCD in which they are located; for example, a village located within and legally part of a township. In some States, incorporated places are independent of surrounding townships or towns and therefore are also treated as MCD's. In a few States, the pattern is mixed. Almost 4,000 incorporated places cross MCD/CCD and/or county boundaries.

There are about 20,000 incorporated places recognized in the 1980 census.

Census designated place (CDP). A densely settled population center without legally defined corporate limits or corporate powers or functions. Each CDP has a definite residential nucleus with a dense, city-type street pattern, and ideally should have an overall population density of at least 1,000 persons per square mile. In addition, a CDP is a community that can be identified locally by place name. Boundaries of CDP's are drawn by the Census Bureau, in cooperation with State and local agencies, to include, insofar as possible, all the closely settled area. In the 1980 census, statistics are tabulated for each CDP with 5,000 inhabitants or more if located in an urbanized area (UA) with a central city of 50,000 or more and for each CDP of 1,000 inhabitants or more if in a UA with no central city of 50,000 or more. Some CDP's--notably in the Northeast--coincide with MCD's. In STF's, these are treated as both places and MCD's, but in printed reports they are shown only in MCD tables to avoid duplication. Outside of UA's, statistics are tabulated in 48 States and Puerto Rico for CDP's of 1,000 or more, in Hawaii for CDP's of 300 or more, and in Alaska for CDP's of 25 or more.

There are approximately 3,400 CDP's recognized in the 1980 census.

Incorporated place and CDP boundaries are shown on all detailed census maps. For tracted areas, boundaries of all places are shown on census tract outline maps. County subdivision maps, at a still smaller scale, also show boundaries for places.

A 4-digit numeric code is assigned by the Census Bureau to each place in alphabetic sequence within State. "Place description" codes will also generally accompany place records. These codes indicate whether a place is incorporated, as well as represent certain other information about the place.

Data are summarized for all places in STF's 1A and 3A, and PC80-1-A reports. For places with 1,000 or more inhabitants, data are summarized in STF 2B, and PC80-1-B and HC80-1-A reports. For places with 2,500 or more, data are summarized in STF 4B, PC80-1-C, and HC80-1-B reports. In PHC80-3 reports, data are given for all incorporated places. In PHC80-2 Census Tracts reports and STF's 2A and 4A, summaries are presented only for places with 10,000 or more inhabitants located in tracted areas. Very detailed data are presented for all places which are central cities of SMSA's in PC80-1-D reports, and places with 50,000 or more inhabitants in HC80-2 reports. STF 5 also provides detailed data for places of 50,000 or more.

The files and reports which sequence geographic units in hierarchical fashion must account for the fact that places may cross the boundaries of counties, MCD's, and CCD's. Such reports and tapes, therefore, provide summaries for the various parts of places created when places are split by the boundaries of higher level areas recognized in the hierarchy. Specifically, place parts within county and MCD or CCD are presented in STF 1A and 3A, and PC80-1-A reports. Place parts within county and MCD are presented for 20 specified States and Puerto Rico in STF 1B and PHC80-1 Block Statistics microfiche reports, but the PHC80-1 reports include only places which have data collected for blocks. In the remaining 30 States, STF 1B and PHC80-1 reports subdivide places when split by county boundaries, but do not observe MCD or CCD boundaries.

Historical comparability: Sixty-eight percent of all incorporated places of 2,500 or more made changes in their boundaries between 1970 and January 1, 1980, which is the reference date for boundaries in the 1980 census. In the 1970 census, ED boundaries were drawn so as to allow a user to aggregate 1970 data for each city of 2,000 or more inhabitants according to 1960 boundaries. There will not be a corresponding capability in the 1980 census.

In the 1970 and earlier censuses, CDP's were referred to as "unincorporated places." The name was changed to make it more explicit that such places are defined for census purposes, and to avoid confusion in States where many "unincorporated places" are parts of incorporated towns or townships. Many CDP's have been redefined since 1970. Incorporated places which were newly incorporated or which changed boundaries between 1970 and 1980 are listed in footnotes to table 4 of PC80-1-A reports.

PLACE OF WORK. The geographic location of the plant, office, store, or other establishment where the person worked most last week (see the discussion of reference week under Labor Force Status), ascertained for persons at work last week, including both civilian employed and Armed Forces at work, and tabulated for persons 16 years old and over. These data were obtained on a sample basis.

If the person worked at more than one location for the same employer (such as a grocery store chain or public school system), the exact address of the location or branch where the respondent worked most last week was requested. Persons working at more than one job were asked to report the location of the job at which they worked the greatest number of hours during the census week. Salespersons, delivery persons, and others who worked in several places each week were requested to give the address at which they began work each day, if they reported to a central headquarters. For cases in which daily work was not begun at a central place each day, the person was asked to report the exact address of the place where he or she worked the most hours last week.

Responses were coded in census processing offices but only for a sample of approximately one-half of the long-form questionnaires (a cost-saving measure). All entries were assigned codes which define the work location in terms of State, county, place of 2,500 or more (1,000 or more in Alaska and Hawaii) as estimated prior to the census, or in the Northeast region, minor civil division. For residents of SMSA's, place of work was coded further to tract and block (if in a blocked area) if the place of work was within the same SMSA or multi-SMSA commutershed.

Place-of-work tabulations vary considerably from one publication series to another. PC80-1-C reports furnish data for each of the following categories:

- All workers
    - Place of work reported
        - Worked in area of residence
        - Worked outside area of residence
        - Percent of those reporting place of work
    - Place of work not reported

In these tabulations, the place of work is shown in terms of whether or not it is within the "area of residence," the definition of which varies with the geographic summary level. For instance, if a given column in a table presents data for a county, the place of work lines indicate the number of county residents who work inside and outside that county.

Census Tracts (PHC80-2) reports present up to 20 place-of-work categories for SMSA's, SMSA counties, places of 10,000 or more in SMSA's, and census tracts as illustrated in the following list:

- Inside SMSA
    - Omaha, Nebr. central business district
    - Remainder of Omaha city, Nebr.
    - Remainder of Douglas County, Nebr.
    - Bellevue city, Nebr.
    - Remainder of Sarpy County, Nebr.
    - Council Bluffs city, Iowa
    - Carter Lake city, Iowa
    - Remainder of Pottawattamie County, Iowa
- Outside SMSA
    - Lincoln city, Nebr.
    - Remainder of Lancaster County, Nebr.
    - Cass County, Nebr.
    - Fremont city, Nebr.
    - Remainder of Dodge County, Nebr.
    - Washington County, Nebr.
    - Mills County, Iowa
    - Elsewhere
- Place of work not reported

Up to 20 separate work locations are recognized in these PHC80-2 tabulations and on STF 4. The same 20 locations are used throughout each SMSA, but they vary from SMSA to SMSA and from county to county in nonmetropolitan areas.

Special tabulations can be prepared at user expense which make use of the additional detail available on census basic records. For instance, tabulations can be generated which show commuter flows by origin and destination in terms of census tracts within a given SMSA or multi-SMSA commutershed. Characteristics of workers by place of work can also be tabulated.

Public-use microdata "A" and "B" samples report place of work in the same terms as place of residence, i.e., States and "county groups" with 100,000 or more inhabitants. Within large SMSA's, individual counties and places over 100,000 are frequently identified as county groups making possible some analysis of commuting patterns by commuter characteristics. The "C" sample identifies place of work in central cities and in places in four size categories.

Limitations: It should be noted that place-of-work tabulations do not necessarily give the total number of persons who work in the specified area, only those who also reside within the area summarized. In the above example, the number reported as working in the central business district would not include workers who commute from outside the SMSA being summarized.

Since Place of Work was coded only for a sample of one-half of all long-form questionnaires, along with Residence in 1975 and Travel Time to Work, it required an estimation scheme which differed from that used for full-sample items. As a consequence, the estimated number of workers 16 and over as derived from place-of-work tabulations will differ somewhat from the corresponding figure derived from tabulations of Means of Transportation to Work, a full-sample item. Further, any cross-tabulation of place of work by other items is necessarily based only on the half-sample.

Historical comparability: Place of work was asked first in 1960, when the inquiry was limited to the State, county, and city of work. In 1970, the question took on its current form, requesting the specific street address and ZIP code. A higher percentage of cases was successfully coded to tract and block of work in 1980 than in 1970, due to improvements in coding materials.

Data on place of work tabulated for inside and outside the area of residence, as discussed above, are new for 1980.

See also: TRANSPORTATION TO WORK, MEANS OF; TRAVEL TIME TO WORK

PLUMBING FACILITIES. Presence of toilet facilities, bathing facilities, and piped water, ascertained for occupied and vacant housing units. This item was asked on a complete-count basis.

Complete plumbing for exclusive use. Piped hot and cold water, a flush toilet, and a bathtub or shower for exclusive use by household members. All facilities must be in the living quarters, but need not be in the same room. Hot water need not be available continuously. A privy or chemical toilet is not counted as a flush toilet. A bathtub or shower is counted only if it is connected to piped running water.

Lacking complete plumbing for exclusive use:

Complete plumbing facilities, but also used by another household. All facilities present, but with some or all of the plumbing facilities also regularly used by someone who is not a member of the household. This category also applies if the future occupants of living quarters now vacant would be expected to share the facilities.

Some but not all plumbing facilities. Units with one or two but not all three of these: hot and cold piped water, flush toilet, and bathtub or shower.

No plumbing facilities.

Historical comparability: Data on plumbing facilities have been collected since 1940. In 1970, there were separate questions on presence of hot and cold running water, a flush toilet, and a bathtub or shower. The questions were combined in 1980. In 1980 complete facilities must not only be in the building, as in 1970, but also inside the housing unit.

See also: BATHROOMS; WATER, SOURCE OF

POVERTY STATUS IN 1979. Families and unrelated individuals are classified as above or below the poverty level by comparing their total 1979 income to an income cutoff or "poverty threshold." The income cutoffs vary by family size, number of children, and age of the family householder or unrelated individual. Poverty status is determined for all families (and, by implication, all family members). Poverty status is also determined for persons not in families, except for inmates of institutions, members of the Armed Forces living in barracks, college students living in dormitories, and unrelated individuals under 15 years old. Poverty status is derived on a sample basis.

The 1980 census definition of poverty reflects revisions recommended by a Federal interagency committee in 1979 to a definition adopted in 1969. The index is based on the Department of Agriculture's 1961 Economy Food Plan and reflects the different consumption requirements of families based on their size and composition. It was determined from the Department of Agriculture's 1955 survey of food consumption that families of three or more persons spend approximately one-third of their income on food; the poverty level for these families was, therefore, set at three times the cost of the economy food plan. For smaller families and persons living alone, the cost of the economy food plan was multiplied by factors that were slightly higher in order to compensate for the relatively larger fixed expenses of these smaller households. The poverty thresholds are updated every year to reflect changes in the Consumer Price Index (CPI). Cutoffs for 1979 income used in poverty statistics in the 1980 census are presented below. As an example, the poverty threshold for a family of four with two related children under 18 can be found in the chart below to be $7,356 in 1979.

Table A. THRESHOLDS AT THE POVERTY LEVEL IN 1979 BY SIZE OF FAMILY AND NUMBER OF RELATED CHILDREN UNDER 18 YEARS OLD

Size of family unit	Weighted average thresholds	Related children under 18 years								
		None	1	2	3	4	5	6	7	8 or more
1 person (unrelated individual)	$ 3,686									
Under 65 years	3,774	$3,774								
65 years and over	3,479	3,479								
2 persons	4,723									
Householder under 65 years	4,876	4,858	$5,000							
Householder 65 years and over ..	4,389	4,385	4,981							
3 persons	5,787	5,674	5,839	$5,844						
4 persons	7,412	7,482	7,605	7,356	$7,382					
5 persons	8,776	9,023	9,154	8,874	8,657	$8,525				
6 persons	9,915	10,378	10,419	10,205	9,999	9,693	$9,512			
7 persons	11,237	11,941	12,016	11,759	14,580	11,246	10,857	$10,429		
8 persons	12,484	13,356	13,473	13,231	13,018	12,717	12,334	11,936	$11,835	
9 persons or more	14,812	16,066	16,144	15,929	15,749	15,453	15,046	14,677	14,566	$14,024

Poverty thresholds are computed on a national basis only. No attempt has been made to adjust these thresholds for regional, State, or other local variations in the cost of living.

The poverty status of a person who is a family member is determined by the family income and its relationship to the appropriate poverty threshold for that family. The poverty status of an unrelated individual is determined by his or her own income in relation to the appropriate poverty threshold. Thus, two unrelated individuals living together may not have the same poverty status.

Households below the poverty level are defined as households in which the total income of the family or the householder of a nonfamily household is below the poverty level. The incomes of persons in the household other than members of the family or other than the householder in a nonfamily household are not taken into account when determining poverty status of a household.

Because the poverty levels currently in use by the Federal Government do not meet all the needs of the analysts of the data, variations of the poverty definition are available in terms of various multiples of the official poverty levels. The one most frequently tabulated is 125 percent of the poverty level, where a family or person may have up to 25 percent more income than normally allowed under the poverty threshold appropriate for the family size, etc.

> Below poverty level ("poor"). Families or persons whose total family income or unrelated individual income in 1979 was less than the poverty threshold specified for the applicable family size, age of householder, and number of related children under 18 present. In certain tabulations, this group is further subdivided into those with income "below 75 percent of poverty level" and "between 75 and 99 percent of poverty level."
>
> Above poverty level ("nonpoor"). Families or persons whose total family income or unrelated individual income in 1979 was equal to or greater than the poverty threshold specified for the applicable family size, etc. In certain tabulations, this group is further subdivided into those with income "between 100 and 124 percent of poverty level," "between 125 and 149 percent of poverty level," "between 150 and 174 percent of poverty level," "between 175 and 199 percent of poverty level," and "200 percent of poverty level and above."

Limitations: The term "poverty" connotes a complex set of economic, social, and psychological conditions. The standard statistical definition provides only estimates of economic poverty based on the receipt of money income before taxes. Excluded from the income concept is a measure of the benefits derived from the receipt of in-kind government transfers, such as food stamps, medicaid, and public housing; private transfers such as health insurance premiums paid by employers; the value of the services obtained from the ownership of assets, such as owner-occupied housing units; and the receipt of money from the sale of property, withdrawal of bank deposits, gifts and money borrowed. A comprehensive review of the current poverty definition and its limitations can be found in The Measure of Poverty, U.S. Department of Health, Education, and Welfare, April 1976. See also the discussion of limitations under Income In 1979.

Historical comparability: Poverty statistics were first included in a decennial census in 1970. Prior to 1980 the poverty thresholds did not distinguish among families with 7, 8, and 9 or more persons; on the other hand, the cutoffs were further differentiated by the sex of the family head or unrelated individual and by farm/nonfarm residence. In the 1970 census, the thresholds for farm residents were set at 85 percent of the thresholds for nonfarm residents. 1979 income thresholds used in the 1980 census represent a weighted average of the nonfarm thresholds used in the past male headed and female headed families. The elimination of the 85-percent threshold for farm families increased the farm population classified as poor by about 174,000 persons or about one-fifth nationwide. The net effect of all three changes on the total number of poor persons is to increase it approximately 380,000 or 1.5 percent.

Since the poverty income cutoffs have been adjusted each year for changes in the CPI, and since the overall impact of the definitional changes is minimal, 1980 census poverty figures for the total and nonfarm population should be reasonably comparable to the 1970 poverty figures. However, because of the definitional changes cited, comparisons involving the farm population should be made with caution.

See also: INCOME DEFICIT

PRECINCT. See ELECTION PRECINCT

PRICE ASKED. See VALUE

PRIVATE VEHICLE OCCUPANCY. SEE VEHICLE OCCUPANCY

PROPERTY INSURANCE. See OWNER COSTS, SELECTED MONTHLY

PUBLIC SEWER FACILITIES. See SEWAGE DISPOSAL

PUBLIC TRANSPORTATION DISABILITY. SEE DISABILITY

PUBLIC WATER SUPPLY. See WATER, SOURCE OF

PUERTO RICO AND OUTLYING AREAS. In addition to the United States, the decennial census covers the Commonwealth of Puerto Rico and the outlying areas, including American Samoa, Guam, the Trust Territory of the Pacific Islands (including the Northern Mariana Islands which were legally part of the Trust Territory in 1980), the U.S. Virgin Islands, and certain other small islands over which the United States exercises sovereignty or jurisdiction. Questionnaire design and the questions asked were developed for Puerto Rico and each outlying area to accommodate local conditions. In the case of some small or military-occupied islands, enumerations were not conducted; only population counts obtained from U.S. Government records are published.

The geographic subareas for which statistics are reported vary. Some of those noted below are defined in this glossary; others will be defined in 1980 census reports for the areas.

American Samoa: villages, district subdivisions, districts, and islands.

Guam: census designated places and election districts.

Northern Mariana Islands and the remainder of the Trust Territory of the Pacific Islands: census designated places, municipal districts, municipalities and islands, and administrative districts.

Puerto Rico: blocks; ED's and BG's; census tracts and block numbering areas; zonas urbanas and aldeas; subbarrios; barrios, ciudades, and pueblos; municipios; and SMSA's and SCSA's.

Virgin Islands: places, census subdistricts, and islands.

Other islands: no subdivisions.

Data for Puerto Rico and its subdivisions will appear in reports and tapes in generally the same pattern as for States and their subdivisions. Data for outlying areas will appear in 1980 Census of Population, Volume 1, and 1980 Census of Housing, Volume 1, reports, and on STF's 1 and 3.

Historical comparability: The Canal Zone was not included in the 1980 census because it was no longer under U.S. jurisdiction.

RACE. All persons were asked to identify themselves according to the following race categories on the 1980 questionnaire: White, Black or Negro, American Indian, Eskimo, Aleut, Japanese, Chinese, Filipino, Korean, Asian Indian, Vietnamese, Hawaiian, Guamanian, Samoan, and Other. The "Other" category includes Malayan, Polynesian, Thai, and other groups not included in the specific categories listed on the questionnaire. This item was asked on a complete-count basis.

The concept of race as used by the Census Bureau reflects self-identification by respondents; it does not denote any clear-cut scientific definition of biological stock. Since the 1980 census obtained information on race through self-identification, the data represent self-classification by people according to the race with which they identify themselves. For persons with parents of different races who could not provide a single response to the race question, the race of the person's mother was used; however, if a single response could not be provided for the person's mother, the first race reported by the person was used.

Counts of the population by race in complete-count tabulations are provisional. Final counts for race will be determined after the sample data have been processed. The sample counts will first appear on tape on STF 3 and in print in Characteristics of the Population, General Social and Economic Characteristics (PC80-1-C) reports.

Limited edit and review operations were performed during the complete-count operations; write-in responses were reviewed in an attempt to classify entries to specific categories, where appropriate. For instance, if the "Other" circle was marked with a write-in entry "Caucasian," then the response was recoded as White. (Additional examples are noted below.) However, all such cases were not identified in the complete-count processing. During the processing of sample questionnaires, a more thorough review and additional editing was done to resolve inconsistent or incomplete responses. Also, during the processing of sample questionnaires, write-in entries for the "Other" category were assigned specific codes, which is included on the person's basic record in the census sample detailed tape files.

Asian and Pacific Islander write-in entries, such as Indo-Chinese, Cambodian, or Polynesian, included in the "Other" category during 100-percent processing, are collectively tabulated and shown as "Other Asian and Pacific Islander" in the census sample tabulations; this group, "Other Asian and Pacific Islanders," will be included in the broader Asian and Pacific Islander category in all sample tabulations by race. This shift of "Other Asian and Pacific Islander" entries out of the "Other races" category in sample tabulations and the recoding of write-in entries in the "Other" category to specific categories where appropriate will affect the comparability between couplete-count and sample data for some groups.

White. Persons who indicated their race as White, as well as persons who did not classify themselves in one of the specific race categories listed on the questionnaire but entered a response such as Canadian, German, Italian, Lebanese, or Polish. (Persons who did not classify themselves in one of the specified race categories but wrote in entries such as Cuban, Puerto Rican, Mexican, or Dominican were included in the "Other races" category; in the 1970 census most of these persons were included in the "White" category.)

Black. Persons who indicated their race as Black or Negro, as well as persons who did not classify themselves in one of the specific race categories, but reported entries such as Black Puerto Rican, Haitian, Jamaican, Nigerian, or West Indian.

American Indian, Eskimo, and Aleut:

American Indian. Persons who indicated their race as "Indian (American)" or who did not indicate a specific race category but reported the name of an Indian tribe.

Eskimo. Persons who indicated their race as "Eskimo."

Aleut. Persons who indicated their race as "Aleut."

Asian and Pacific Islander. In complete-count tabulations, includes all of the groups listed below except "Other Asian and Pacific Islander." In sample tabulations, it includes all of the groups listed below.

Japanese. Persons who indicated their race as Japanese, as well as persons who did not classify themselves in one of the specific race categories, but entered a response such as Nipponese or Japanese American.

Chinese. Persons who indicated their race as Chinese, as well as persons who did not classify themselves in one of the specific race categories, but reported entries such as Cantonese, Formosan, Taiwanese, or Tibetan.

Filipino. Persons who indicated their race as Filipino, as well as persons who did not classify themselves in one of the specific race categories, but entered a response such as Filipino American or Philippine.

Korean. Persons who indicated their race as Korean, as well as persons who did not classify themselves in one of the specific race categories, but reported a response such as Korean American.

Asian Indian. Persons who indicated their race as Asian Indian, as well as persons who did not classify themselves in one of the specific race categories, but reported entries such as Bengali, Bharati, Dravidian, East Indian, Goanese, Hindu Indic, Kashmiri, or South Asian.

Vietnamese. Persons who indicated their race as Vietnamese, as well as persons who did not classify themselves in one of the specific race categories, but reported a response such as Vietnam.

Hawaiian. Persons who indicated their race as Hawaiian. In the State of Hawaii, all persons who reported "Part-Hawaiian" were included in this category.

Guamanian. Persons who indicated their race as Guamanian, as well as persons who did not classify themselves in one of the race categories, but reported an entry such as Chamorro or Guam.

Samoan. Persons who indicated their race as Samoan, as well as persons who did not classify themselves in one of the specific race categories, but entered a response such as American Samoan or Western Samoan.

Other Asian and Pacific Islander. In sample tabulations only, persons who reported Cambodian, Hmong, Indo-Chinese, Laotian, Pakistani, Polynesian, Fiji Islander, Tahitian, Thai, or similar responses. Census basic records include codes for over 50 separate race groups within this category. In complete-count tabulations, this group is part of the "Other races" category below.

Other (Race n.e.c. "not elsewhere classified"). Includes all other races (except "Other Asian and Pacific Islander" groups) which were not included in the specific categories listed on the questionnaire. For example, persons reporting in the "Other" race category and providing write-in entries such as Eurasian, Cosmopolitan, Inter-racial, or a Spanish origin group (e.g., Mexican, Cuban, or Puerto Rican) were included in Race, n.e.c. Other Asian and Pacific Islanders are included in the "Other" category in 100-percent tabulations. Persons who did not report a specific race but wrote in entries such as "Mexican," "Cuban," "South American," "Chicano," or "La Raza" remained in the "Other races" category for complete-count tabulations, and in the "Race, n.e.c." category for sample tabulations. (STF 3, STF 4, and public-use microdata samples separately identify, as a subcategory within "Race, n.e.c.," persons who wrote in an entry implying Spanish origin. Such entries are not necessarily consistent with responses in the Spanish origin question.)

In a few tables in which data for American Indian, Eskimo, Aleut, and Asian and Pacific Islander are not presented separately, the "Other" category encompasses all race categories not shown separately.

In some tabulations, the "Other" or "Race, n.e.c." category is omitted to save space; data for this category are derivable by subtracting the sum of the specified race categories from the total.

In certain printed tables, where space is limited, data for persons of Spanish origin are presented alongside data for up to four major race groups. In such situations, users should not be misled by the proximity of these two types of data. Spanish origin is not a race category, and persons of Spanish origin may be of any race. Tabulations in a number of sources present data separately for race categories (e.g., White, Black, and "Other") for persons not of Spanish origin. In addition, the number of Spanish-origin persons is given by race.

Limitations: In previous censuses, undercoverage of the population has been associated with race. The 1970 census missed Blacks at a much higher rate than Whites. The Bureau has not prepared undercoverage rates for races other than White or Black, because vital records and other sources of relevant statistics do not consistently distinguish among other races.

Historical comparability: Questions on "race" or "color" have been asked in each census since 1790. In 1970, when persons with parents of different races were in doubt as to their classification, the race of the father was used. In 1980, the race of the mother was used for persons who could not provide a single response. The 1970 category "Negro or Black" has been retitled "Black or Negro." Individual categories for Vietnamese, Asian Indian, Guamanian, and Samoan have been added. In 1970, the categories Eskimo and Aleut appeared only on questionnaires used in Alaska; they were replaced by Hawaiian and Korean in all other States. In 1980, all four categories appeared on the questionnaire. As a result of the additions, the 1980 questionnaire had 14 specific race categories instead of 8 as in 1970.

In 1970, persons who did not report a specific race but wrote in Hispanic categories such as "Mexican," "Puerto Rican," or "Cuban" in the race question were assigned to White; for 1980 these persons remain in the "Other races" category.

See also: ANCESTRY; RACE OF HOUSEHOLDER; SPANISH ORIGIN

RACE OF HOUSEHOLDER. In all cases where occupied housing units, households, or families are classified by race, the race of the householder, i.e., the person in column 1, is used (see Household Relationship for the definition of Householder). This item was determined on a complete-count basis.

Since some households include persons of more than one race, there may be minor differences in counts by race between (1) tabulations of "families by family size" or "households by persons in unit" where all persons regardless of their race are tallied according to the race of householder and (2) tabulations of "persons in families" or "persons in households" where all persons are counted according to their own race.

Historical comparability: Prior to 1980, the concept of "race of household head" was used instead of race of householder. (See the historical comparability for Household Relationship.) This change should not substantively affect the comparability of these data.

REAL ESTATE TAXES. See OWNER COSTS, SELECTED MONTHLY

REGION (Census Geographic). A large group of States which is a first-order subdivision of the United States for census purposes. The four regions--Northeast, North Central, South, and West--are delineated in figure 6. Regions are identified by a 1-digit code. Statistics for them appear in U.S. Summary reports in almost every publication series, and in STF's 1C, 2C, 3C, and 4C. The census regions have no relationship to the 10 Standard Federal Administrative Regions.

RELATED CHILDREN. See HOUSEHOLD RELATIONSHIP

RENTAL VACANCY RATE. The number of vacant units for rent as a percent of the total rental inventory--that is, all renter-occupied units and all year-round vacant units for rent. Vacant units that are seasonal or held off the market are excluded.

See also: VACANCY STATUS

RENT, CONTRACT. The monthly rent agreed to, or contracted for, regardless of any furnishings, utilities, or services that may be included. Rent is shown for occupied units rented for cash and vacant units for rent. For vacant units, rent is the amount asked for the unit at the time of enumeration, and is sometimes labeled "rent asked." Contract rent is tabulated for "specified renter-occupied" units, which excludes one-family houses on 10 acres or more. Respondents were to report rent only for the housing unit enumerated and to exclude any rent paid for additional units or for business premises. The rent amount for the unit is to be reported even if paid for by someone outside the household, or for some reason, not paid. Respondents who do not pay rent monthly are asked to convert the sum to a monthly average. In the computation of aggregate and mean rent, $35 is taken as the average of the interval "less than $50," and $550 is taken as the average of the interval "$500 or more." This item was asked on a complete-count basis.

> No cash rent. Rental units occupied without payment of cash rent. The unit may be owned by friends or relatives who live elsewhere and who allow occupancy without charge. Rent-free houses or apartments may be provided to compensate caretakers, ministers, tenant farmers, sharecroppers, or others.

Historical comparability: Similar data have been collected since 1930 (although the first full housing census did not occur until 1940). Rent intervals reported have gone to higher dollar figures in recent decades. The 1970 question on rent had a top category of $300 or more; it also listed fewer rent intervals than the 1980 question. Constant dollar comparisons, 1970 to 1980, are not prepared.

See also: RENT, GROSS

RENTERS. See TENURE

RENT, GROSS. Contract rent plus the estimated average monthly cost of utilities (water, electricity, gas) and fuels (oil, coal, kerosene, wood, etc.) to the extent that these are paid for by the renter (or paid for by a relative, welfare agency, or friend) in addition to the rent. Gross rent is calculated for "specified renter-occupied" housing units, which excludes one-family houses on 10 acres or more. Gross rent is sometimes preferred to contract rent in comparing costs since contract rent may or may not include utilities.

While public-use microdata show gross rent in dollar amounts (up to $1,000), the data are not that precise. One reason is that the basic component, contract rent, is reported by the respondent in terms of intervals. To calculate gross rent, the respondent report is converted to a dollar amount by taking the midpoint of the interval; for example, $55 is used for the interval "$50 to $59" ($35 is taken as the value for "less than $50"; $550 is taken as the value for "$500 or more"). To that figure is added the reported average monthly cost of electricity and gas, and one-twelfth of the reported yearly cost of water and fuels. Gross rent data are typically tabulated in the same intervals as are used for contract rent. A unit classified as "no cash rent" in contract rent is also classified that way in gross rent, even if the unit's occupants pay for utilities themselves. Gross rent is calculated on a sample basis.

> Gross rent as a percentage of income. The ratio of gross rent to household income in 1979, converted to percentage form, reported for "specified renter-occupied" units, which excludes one-family homes on 10 acres or more. Data are reported as medians and in terms of the number of units in categories such as "less than 20 percent," "20 to 24 percent," "25 to 34 percent," and "35 percent or more"; and these figures are typically cross-classified with household income. No-cash-rent units and units occupied by households reporting no income or a net loss are assigned to a "not computed" category. This item was computed on a sample basis.

Limitations: In addition to the effect of using interval midpoints, noted above, gross rent data are affected by the tendency of respondents to overstate utility costs.

Historical comparability: Gross rent data have been derived since 1940. In 1970, gross rent figures were somewhat more precise since exact dollar figures were available for contract rent. Also, in reporting a rent-to-income relationship, gross rent was computed as a percentage of family or primary individual income, not household income.

See also: ENERGY COSTS, MONTHLY RESIDENTIAL; RENT, CONTRACT

RESIDENCE IN 1975. The usual place of residence 5 years before the census (i.e., on April 1, 1975), was asked on a sample basis of persons 5 years old or over. If residence was not in "this house" in 1975, the location was recorded in terms of State, county, and city, or foreign country. The same rules for usual place of residence apply to 1975 as to 1980. Persons such as college students or military personnel were to report the actual residence rather than the legal residence, if different. Residence in 1975 is used in conjunction with residence in 1980 to determine the residential mobility of the population.

> Same house. All persons 5 years old and over who did not move during the 5 years, plus persons who moved, but by 1980 had returned to their 1975 residence.

> Different house in the United States. Persons who lived in the United States on April 1, 1975, in a different house from the one

they occupied on April 1, 1980. This includes persons who lived in the same building, but a different apartment, or in the same mobile home but in a different location.

> Same county. Persons who lived in a different house in the same county in 1975.
>
> Different county. Persons who lived in a different county in 1975.
>
>> Same State.
>>
>> Different State. This population is frequently subdivided by region of 1975 residence.
>
> Abroad. Persons with residence in a foreign country, Puerto Rico or an outlying area of the United States in 1975, including Armed Forces stationed overseas.

Certain tabulations (for example, in Census Tracts reports) subdivide the different-house-in-the-United States category in a different way: central city of this SMSA, balance of this SMSA, and outside this SMSA.

Write-in responses were coded in census processing offices for a sample of approximately one-half of all long-form questionnaires (a cost-saving measure). For persons in the United States in 1975, census basic records specify the State, and county, and the city, town, or village (if residence was inside the incorporated limits). In the Northeast region, minor civil division of previous residence is also included on census basic records. For persons abroad in 1975, the basic records specify the country or outlying area. Public-use microdata "A" and "B" samples show residence in 1975 in the same terms as they show 1980 residence, that is, States, SMSA's, selected places and county groups with 100,000 or more inhabitants. This makes possible the tabulation of a full origin-destination martrix of migration flows. The "C" sample shows residence in 1975 in terms of regions, divisions and selected States.

Subject reports are planned to cross-tabulate State of residence in 1975 with State of residence in 1980.

Certain tabulations present data on residence in 1975 separately for persons who were in the Armed Forces or in college in 1975 or 1980 so that their movements can be discounted in assessing migration trends.

The number of persons living in a different house in 1975 is less than the total number of changes in residence during the 5-year period. Some persons in the same house at the two dates had moved during the 5-year period but by the time of enumeration had returned to their 1975 residence. Other persons who were living in a different house had made two or more intermediate moves.

Limitations: Since Residence In 1975 was coded for only a half-sample of the long-form questionnaires, rather than the full sample, any cross-tabulation involving residence in 1975 (e.g., by age) will yield estimates which differ somewhat from figures derived from the full sample or the complete count. For example, the estimated number of persons 5 years old and over derivable from residence-in-1975 tabulations will not be exactly the same as found in other age tabulations.

Historical comparability: Similar questions on residence 5 years earlier were asked in 1940, 1960, and 1970. The mobility question in 1950 applied to residence one year earlier. Prior to 1980, publications included the category Moved, Residence Not Reported. In 1980, allocations have been made for nonresponse.

See also: NATIVITY AND PLACE OF BIRTH; YEAR MOVED INTO UNIT

RESIDENTIAL ENERGY COSTS. See ENERGY COSTS, MONTHLY RESIDENTIAL

ROOMS. The number of whole rooms intended for living purposes, not only in occupied housing units, but also in vacant units. These rooms include living rooms, dining rooms, kitchens, bedrooms, finished recreation rooms, enclosed porches suitable for year-round use, and lodger's rooms. Excluded are strip or pullman kitchens, bathrooms, open porches, balconies, foyers, halls, half-rooms, utility rooms, unfinished attics or basements, or other space used for storage. A partially divided room, such as a dinette next to a kitchen or living room, is a separate room only if there is a partition from floor to ceiling, but not if the partition consists solely of shelves or cabinets. This item was asked on a complete-count basis.

In the computation of aggregate and mean rooms, 10 is taken as the average of the interval "9 or more rooms."

Historical comparability: Similar data have been collected since 1940.

See also: BATHROOMS; BEDROOMS; PERSONS PER ROOM

RURAL. See URBAN AND RURAL (Population)

RURAL FARM See FARM RESIDENCE

RURAL NONFARM. See FARM RESIDENCE

SALE PRICE ASKED. See VALUE

SCHOOL DISTRICT. A school district is a local government agency with the responsibility for providing educational services to the residents of a defined area. The area may be coextensive with other geopolitical areas in a State or States (e.g., counties) or may be an entirely independent area.

School districts are identified by a 5-digit code which is unique within State, code 66666 is used to identify areas within the State that are not assigned to any school district.

"School District Level" is a code used for processing purposes to identify groups of school districts that are made up of the same or part of the same land area. In general, they tend to reflect levels of school systems (i.e., secondary, etc.). Up to four such descriptions were allowed (i.e., codes 1 through 4) for a given area.

SCHOOL ENROLLMENT. Persons 3 years old or over are classified as enrolled in school if they attended regular school or college at any time since February 1, 1980. This question was asked on a sample basis.

Schooling included. As indicated on the questionnaire and in instructions to respondents, "regular school or college" includes nursery school, kindergarten, elementary school and schooling which leads to a high school diploma or college degree. Attendance can be either by day or night, full time or part time, to be counted as regular schooling. Enrollment in a trade or business school, company training, or tutoring was counted if the course would be accepted for credit at a regular elementary school, high school, or college.

Schooling excluded. Persons were excluded from the enrollment figures if the only schools they had been attending at any time since February 1, 1980, were not "regular" (unless courses taken at such schools could have been counted for credit at a regular school). Schools regarded as not "regular" may include nursery schools which simply provide custodial day care; specialized vocational, trade, or business schools outside the "regular" system, such as television repair schools, barber's colleges, or typist's training schools; on-the-job training; and correspondence courses.

Historical comparability: Questions on schooling have been included since 1930, although the time reference varied until 1950 when February 1 to the time of enumeration was adopted as the reference period. Most tabulations of school enrollment in 1970 were restricted to persons 3 to 34 years old, whereas most 1980 tabulations do not have an upper age limit.

See also: SCHOOL LEVEL; SCHOOL TYPE; SCHOOL YEARS COMPLETED

SCHOOL LEVEL. Persons 3 years old and over enrolled in regular school (see School Enrollment) are classified according to the level and year of school in which they were enrolled. This information was collected on the sample questionnaire by means of a question which asked for the highest grade or year attended.

Respondents were instructed to report the highest grade attended even if it was not completed. Persons still in school were to mark the grade in which they were currently enrolled. Schooling received in ungraded schools was to be reported as the equivalent grade in the regular American school system.

Nursery school. A school organized to provide educational experiences for children during the year or years preceding kindergarten. Children in "Head Start" or similar programs were to be reported in nursery or kindergarten as appropriate; if the respondent was uncertain as to the level of the Head Start Program, nursery school was to be marked.

Kindergarten. An organized educational program the year before first grade.

Elementary school. Includes grades 1 through 8, identified separately in some tabulations. (Persons enrolled in a junior high school or middle school are classified as enrolled in elementary school or high school according to year in which enrolled.)

High school. Includes grades 9 through 12, identified separately in some tabulations.

College. Junior or community colleges, regular 4-year colleges, and graduate or professional schools. Includes 1 through 7 academic years and 8 years or more, identified separately in some tabulations.

Entries on highest grade attended were edited for consistency with age. For instance, entries indicating college attendance for persons under 15 years old were edited out.

Historical comparability: Nursery school first appeared as a category in 1970. An item on vocational training which was included in the 1970 census, was deleted in 1980. For 1980 as compared to 1970, there was an increase in the number-of-years-of-college categories, from "6 or more" to "8 or more."

See also: SCHOOL ENROLLMENT; SCHOOL TYPE; SCHOOL YEARS COMPLETED

SCHOOL TYPE. Persons 3 years old and over enrolled in regular school (see School Enrollment) are classified according to whether they are attending public, private church-related, or other private schools. This information is collected on a sample basis. In using the public/private school distinction for college enrollment, some caution should be exercised since there is evidence that in some parts of the country, the classification of individual schools may not be entirely clear and census data may differ considerably from administrative figures.

Public. Any school or college which is controlled and supported primarily by a local, county, State, or Federal government.

Church related. A nonpublic school or college which is controlled and supported primarily by a religious organization, e.g., a parochial school. (Respondents were not instructed how to distinguish private church-related from private, not church-related schools.)

Other private. A nonpublic school or college controlled or supported primarily by private groups other than religious organizations, such as private nursery schools and nonreligious elementary schools.

Historical comparability: Similar to a question asked in 1970, but with the following wording modifications: the 1970 questionnaire category "Yes, public" was changed to "yes, public school, public college"; "yes, parochial" was changed to "yes, private, church-related"; and "yes, other private" was changed to "yes, private, not church-related."

See also: SCHOOL ENROLLMENT; SCHOOL LEVEL

SCHOOL YEARS COMPLETED. Data on years of school completed are derived from two questions, one identifying the highest grade attended in regular school (see School Enrollment); the second determining whether the respondent finished the grade specified. These data were collected on a sample basis.

Those persons who passed a high school equivalency examination (such as GED) were marked "12" under the highest grade attended (if they had not completed or were not enrolled in a higher grade). Schooling received in foreign schools was to be reported as the equivalent grade or year in the regular American school system.

The number tabulated in each category of years of school completed includes (a) persons who reported that they had attended the indicated grade and had finished it, (b) those who had attended but did not complete the next higher grade and (c) those still attending the next higher grade. Most tabulations of years of school completed are restricted to persons 25 years old and over, although some include persons 18 to 24 years old. Tabulations include persons in school as well as those who have completed their schooling. A typical way of reporting years of school completed is as follows:

Elementary: 0 to 4 years
5 to 7 years
8 years

High School: 1 to 3 years
4 years

College: 1 to 3 years
4 or more years

High school graduates. Persons who have completed 4 years of high school (grade 12) or any higher level of education. Therefore, to obtain a count of high school graduates from the breakdown illustrated above, the categories "High school: 4 years," "College: 1 to 3 years," and "College: 4 or more years" are to be added together.

Median school years completed. Calculated as the value which divides the population in half. Years-of-school-completed statistics are converted into a continuous series: the first year of high school becomes grade 9, the first year of college, grade 13, etc. Persons who have completed a given year are assumed to be evenly distributed from .0 to .9 of the year. For example, persons who have completed the 12th grade are assumed to be evenly distributed between 12.0 and 12.9. Note that this assumption is different than that applicable to other discrete variables. Actually, at the time of enumeration, most of the enrolled persons had attended at least three-fourths of a school year beyond the highest grade completed, whereas a large majority of persons who were not enrolled had not attended any part of a grade beyond the highest one completed. The effect of the assumption is to place the median for younger persons slightly below, and for older persons, slightly above, the true median.

Historical comparability: Questions on years of school completed have been asked in censuses since 1940, as a replacement for the literacy question which had been asked from 1840 to 1930.

See also: SCHOOL ENROLLMENT; SCHOOL LEVEL

SEASONAL AND MIGRATORY VACANT UNITS. See VACANCY STATUS

SEWAGE DISPOSAL. The type of sewage disposal system for the structure in which the unit is located, ascertained for occupied and vacant housing units. This item was asked on a sample basis.

Public sewer. Connected to a city, county, sanitary district, neighborhood, or subdivision sewer system. A public sewer may be operated by a government body or by a private organization. Small sewage treatment plants, called "neighborhood septic tanks" in some localities, are classified as public sewers. All units in structures with five or more units are assumed to be connected to a public sewer if the unit has running water.

Septic tank or cesspool. An underground tank or pit into which sewage flows from the plumbing fixtures in the building.

Other means. Includes an individual sewer line running to a creek, lake, swamp, etc.; units with a privy; and other arrangements.

Historical comparability: Similar data were collected in 1960 and 1970; in 1960, however, data were collected only outside cities with 50,000 or more persons.

See also: BATHROOM: COMPLETE BATHROOM; PLUMBING FACILITIES; WATER, SOURCE OF

SEX. Ascertained on a complete-count basis.

Historical comparability: A question on the sex of individuals has been asked of the total population in every census.

SINGLE-FAMILY HOMES. See UNITS IN STRUCTURE

SIZE OF HOUSEHOLD. See HOUSEHOLD, PERSONS IN

SIZE OF HOUSING UNIT. See ROOMS

SIZE OF STRUCTURE. See UNITS IN STRUCTURE

SOURCE OF WATER. See WATER, SOURCE OF

SPANISH ORIGIN. Determined by a complete-count question which asks respondents to self-identify whether they are of Spanish origin or descent. If, when interviewed, the person reported a multiple origin and could not provide a single origin, the origin of the person's mother was used. If a single response was not provided for the person's mother, the first reported origin of the person was used.

Counts of the population by Spanish origin in complete-count tabulations are provisional. Final counts for Spanish origin will be determined after the sample data have been processed. The sample counts will first appear on tape in STF 3 and in print in Characteristics of the Population, General Social and Economic Characteristics, PC80-1-C reports.

Persons marking any one of the four "Spanish" categories, i.e., Mexican, Puerto Rican, Cuban, or other Spanish, are collectively referred to as "persons of Spanish origin."

In certain tabulations, persons of Spanish origin are further classified by type:

Mexican. Persons who indicated "Mexican, Mexican-American, Chicano," or wrote in an entry such as "La Raza."

Puerto Rican. Persons who indicated "Puerto Rican" or wrote in an entry such as "Boricua."

Cuban. Persons who indicated "Cuban."

Other Spanish. Persons who filled the circle for "other Spanish/Hispanic"; or persons who wrote in an origin or descent associated with Spain, the Dominican Republic, or any Central or South America country except Brazil or a nonspecific Spanish group such as "Spanish surnamed" or "Spanish speaking."

Preliminary evaluations of 1980 census data suggest some limited misreporting of Spanish origin. Available evidence indicates that the misreporting may have occurred only in selected areas with relatively small Spanish-origin populations, such as in some Southern States, but it is not apparent in those areas with the largest concentrations of Spanish-origin persons. For a fuller discussion of the reporting in the Spanish-origin item, see the forthcoming 1980 census Supplementary Report, "Persons of Spanish Origin by State: 1980" (PC80-S1).

Historical comparability: The Spanish-origin question was asked on a 100-percent basis for the first time in 1980. A similar question was asked on the 1970 5-percent sample questionnaire. For 1980, the category "No, not Spanish/Hispanic" appeared first (the corresponding category appeared last in 1970). Also, the terms "Mexican-American" and "Chicano" are added to the term "Mexican." The category "Central or South American," included in 1970, was dropped.

Although a question on Spanish origin was included in 1970, it was not the major identifier used to classify the Hispanic population in the 1970 census as it is in 1980. Depending on the section of the country, 1970 census data for "Persons of Spanish Heritage" were variously defined as "Persons of Puerto Rican Birth or Parentage" (in

New York, New Jersey, and Pennsylvania), as "Persons of Spanish Language or Spanish Surname" (in Arizona, California, Colorado, New Mexico, and Texas), and as "Persons of Spanish Language" (in the remaining 42 States and the District of Columbia). "Spanish language" referred to those persons who in 1970 reported Spanish as their mother tongue, as well as persons in families in which the household head or spouse reported Spanish as his or her mother tongue.

SPOUSE. See HOUSEHOLD RELATIONSHIP

STANDARD CONSOLIDATED STATISTICAL AREA (SCSA). A large concentration of metropolitan population composed of two or more contiguous standard metropolitan statistical areas (SMSA's) which together meet certain criteria of population size, urban character, social and economic integration, and/or contiguity of urbanized areas. Each SCSA must have a population of one million or more. Thirteen SCSA's were in existence at the time of the 1980 census. They were defined by the Office of Management and Budget according to criteria published by that office in *Standard Metropolitan Statistical Areas: 1975*. Four additional SCSA's have been defined based on 1980 census results.

SCSA's are identified by a 2-digit numeric code. Summaries for SCSA's appear in many reports, and in STF's 1C, 2C, 3C, and 4C. Summaries are generally provided for SCSA totals and for within-State parts of SCSA's.

Historical comparability: The original 13 SCSA's were designated in 1975. For the 1960 and 1970 censuses, the Census Bureau recognized two "Standard Consolidated Areas" (SCA's), which encompassed metropolitan complexes around New York and Chicago.

In 1982 or 1983, the SCSA concept will be replaced by the new Consolidated Metropolitan Statistical Area (CMSA) concept, with somewhat more flexible criteria, as spelled out in the *Federal Register*, January 3, 1980. These changes will not affect publication of 1980 census data for SCSA's.

STANDARD METROPOLITAN STATISTICAL AREA (SMSA). A large population nucleus and nearby communities which have a high degree of economic and social integration with that nucleus. Each SMSA consists of one or more entire counties (or county equivalents) that meet specified standards pertaining to population, commuting ties, and metropolitan character. In New England, towns and cities, rather than counties, are the basic units and should be substituted for "counties" where counties are cited below. SMSA's are designated by the Office of Management and Budget.

Data products from the 1980 census will report on 323 SMSA's: (1) 287 defined before January 1,1980 (including 4 in Puerto Rico); and (2) an additional 36 (including one in Puerto Rico) established as a result of 1980 census population counts. The 36 new SMSA's were designated when 1980 counts showed that they met one or both of the following criteria:

1. Included a city with a population of at least 50,000 within its corporate limits, or

2. Included a Census Bureau-defined urbanized area (which must have a population of at least 50,000) and a total SMSA population of at least 100,000 (or, in New England, 75,000).

An SMSA includes a city and, generally, its entire UA and the remainder of the county or counties in which the UA is located. An SMSA also includes such additional outlying counties which meet specified criteria relating to metropolitan character and level of commuting of workers into the central city or counties. Specific criteria governing the definition of SMSA's recognized before 1980 are published in Standard Metropolitan Statistical Areas: 1975, issued by the Office of Management and Budget.

With two exceptions, each SMSA has one or more central cities, up to a maximum of three, and the names of these cities form the title of the SMSA. The Nassau-Suffolk, NY, SMSA has no central city, and the title of the Northeast Pennsylvania SMSA does not contain the names of its three central cities: Scranton, Wilkes-Barre, and Hazleton.

SMSA's are identified by a FIPS 4-digit numeric code, which follows the alphabetic sequence of SMSA names. SMSA's are outlined on small-scale maps in several 1980 report series. SMSA data appear in most 1980 census publications and summary tape files. Many SMSA's cross State boundaries, and reports in several series provide summaries for the State parts of multi-State SMSA's, as well as SMSA totals. Summary tape files present data only for State parts of SMSA's, except for the "national" files: STF's 1C, 2C, 3C, and 4C.

Historical comparability: A comparison of 1970 and 1980 census products reveals two types of changes in metropolitan territory. First, 69 new SMSA's were created from previously nonmetropolitan territory: 36 were defined in 1981 based on 1980 population counts and 33 were defined between 1973 and 1979 based on current population estimates. (An additional SMSA--Rapid City, SD--was provisionally recognized based on population estimates, but it did not qualify according to 1980 census data.)

The second component of change to metropolitan territory between 1970 and 1980 was the redefinition of many of the SMSA's which were recognized in 1970 census tabulations. Of the 247 1970 SMSA's, 101 were redefined in 1973 based on 1970 census commuting data, most by the addition of 1 or more counties (or towns and cities in New England). In addition, one SMSA was redefined by the addition of one area and the deletion of another (Wichita Falls, Texas), one was subdivided (Nassau-Suffolk SMSA was created from a part of the New York SMSA), four pairs of SMSA's were combined into single SMSA's (for example, Dallas-Fort Worth, Texas), and four SMSA's lost area that was added to other SMSA's. In addition, the names of several

SMSA's were changed in 1973, one in such a way that the SMSA code also changed (San Bernardino-Riverside-Ontario to Riverside-San Bernardino-Ontario, California).

Since SMSA's are always defined in terms of whole counties (towns or cities in New England) for which extensive data are available, users can usually compile figures for comparisons over time.

In 1982 or 1983, SMSA boundaries will be reevaluated using 1980 census data on commuting, labor force, population density, type of residence, and population growth, according to new criteria spelled out in the Federal Register, January 3, 1980 (vol. 45, no. 2, pt. VI). At that time, new outlying counties may be added or existing ones deleted, some area titles will be changed and new central cities designated, some areas may be consolidated, and a few new SMSA's may be created. Further, the term "standard metropolitan statistical area" will be shortened to "metropolitan statistical area" (MSA). These changes will not affect publication of 1980 census data for SMSA's.

STATE. A major political unit of the United States. The District of Columbia is treated as a State-equivalent in all 1980 census data series. Puerto Rico is also, except that it does not appear in P.L. 94-171 Population Counts file. American Samoa, Guam, Northern Mariana Islands, the remainder of the Trust Territory of the Pacific Islands, and the U.S. Virgin Islands are treated as State equivalents for the presentation of data in 1980 population and housing volume 1 reports, but data for these areas will be available on computer tape only on STF's 1 and 3.

States are identified by a 2-digit FIPS code which follows the alphabetic sequence of State names (including the District of Columbia), and by a 2-digit census geographic State code, the first digit of which identifies the census division of which the State is a part. Puerto Rico and the outlying areas have FIPS codes numerically following the State codes.

Historical comparability: There have been no significant changes to State boundaries in the last decade. Data for the Northern Mariana Islands are reported separate from remainder of the Trust Territory for the 1980 census.

See also: PUERTO RICO AND OUTLYING AREAS

STATE ECONOMIC AREA (SEA). A single county or group of counties within a State which is relatively homogeneous with respect to economic and social characteristics. The grouping of the 3,103 counties and county equivalents in 1950 into SEA's was the product of a special study prepared by the Bureau of the Census in cooperation with the Bureau of Agricultural Economics and several State and private agencies. Boundaries were drawn in such a manner that each economic area had certain significant characteristics which distinguished it from adjoining areas. There are 510 SEA's.

SEA's are identified in census tabulations on computer tape by a 2-digit numeric code or a 1-digit alphabetic code, assigned sequentially within the State; however, no 1980 data are summarized for SEA's.

Historical comparability: SEA boundaries have remained largely unchanged since they were defined in 1950. In 1950, 501 areas were defined; in 1960, 509; and in 1970, 510.

See also: ECONOMIC SUBREGION

STATE OF BIRTH. Persons born in the United States were asked to report their State of birth as the State where the person's mother was living at the time the person was born (not the location of the hospital if in a different State). This item was asked on a sample basis.

Specific States were coded from the write-in entries in census processing offices. Specific codes are assigned for each State and for Puerto Rico and outlying areas of the United States, including Virgin Islands, American Samoa, and Guam. Most presentations are limited to the following:

- Born in State of residence
- Born in different State:
  - Northeast
  - North Central
  - South
  - West
- Born abroad, at sea, etc.

Specific States of birth will be published only in a subject report, but will be available on basic records and public-use microdata.

Historical comparability: The format of the place-of-birth question was changed from 1970 so that the instruction to enter the State where the person's mother was living at the time the person was born is highlighted so that respondents would not report the location of the hospital if in a different state from the mother's usual residence.

See also: COUNTRY OF BIRTH; NATIVITY AND PLACE OF BIRTH

STORIES IN STRUCTURE. The number of stories or floors in the building in which the unit is located, ascertained for occupied and vacant units. Stories (or floors) include basements or attics if these contain finished rooms for living purposes. (A basement is an enclosed space in which a person can walk upright under all or part of the building.) This item was asked on a sample basis.

responses for stories in structure were edited for consistency with information on units in structure. The responses given for units in structures with fewer than 5 units were edited to "1 to 3" stories.

Historical comparability: Similar data have been collected since 1960; in 1960, however, data were collected only in cities with 50,000 or more inhabitants. In 1980, basements finished for living purposes were counted as stories for the first time.

See also: ELEVATOR IN STRUCTURE

STRUCTURAL CHARACTERISTICS. See ELEVATOR IN STRUCTURE; STORIES IN STRUCTURE; UNITS IN STRUCTURE; YEAR STRUCTURE BUILT

SUBFAMILY TYPE. See FAMILY

TAXES ON REAL ESTATE. See OWNER COSTS, SELECTED MONTHLY

TELEPHONE IN UNIT. Presence of a telephone in the housing unit, ascertained for occupied units. A telephone in the building but not in the respondent's living quarters is not counted. This item was asked on a sample basis.

Historical comparability: Similar data have been collected since 1960. The 1980 question differs from its 1970 and 1960 counterpart which, designed more as an aid to enumeration, asked whether the household could be reached by phone. The 1980 question refers only to a telephone inside the housing unit. (As an aid to followup enumeration, respondents were also asked to write their telephone numbers on the back of the questionnaire.)

TENURE. The classification of all occupied housing units as either owner-occupied or renter-occupied. This item was asked on a complete-count basis.

Owner-occupied. A housing unit is "owner occupied" if the owner or co-owner lives in the unit even if the unit is mortgaged or not fully paid for. The owner or co-owner must live in the unit but need not be the person listed in column 1 of the 1980 census questionnaire.

Renter-occupied. All occupied housing units which are not owner-occupied, regardless of whether cash rent is paid by a member of the household. ("No cash rent" units, a subcategory of renter-occupied, are separately identified in rent tabulations. Such units are generally one provided free by friends or relatives, or in exchange for the services of, for example, a caretaker, minister, tenant farmer, or sharecropper.)

Historical comparability: Tenure has been collected since 1890. In 1970, the question on tenure also included a category for condominium and cooperative ownership. In 1980, condominiums are identified in a separate question.

See also: CONDOMINIUM STATUS; OWNER COSTS, SELECTED MONTHLY; RENT, CONTRACT; RENT, GROSS; VALUE

TOWN/TOWNSHIP. See MINOR CIVIL DIVISION

TRACT. See CENSUS TRACT

TRAILERS See UNITS AT ADDRESS; UNITS IN STRUCTURE

TRANSPORTATION TO WORK, MEANS OF. The principal means of travel or type of conveyance usually used during the reference week in traveling from home to work at the address given in the place-of-work question. (The reference week was the calender week prior to the date on which the respondent or enumerator completed the questionnaire, further discussed under Labor Force Status.) If more than one means of transportation was used, the respondent was instructed to report the one usually used for most of the distance. These data were obtained from the full sample for persons at work last week (i.e., including both civilian employed and Armed Forces at work) and are tabulated for persons 16 years old and over.

Major categories which appear in abbreviated tabulations include:

Private vehicle. Cars (including station wagons and company cars), trucks (including pickup trucks and small panel trucks); and vans with passenger seats and side and/or rear windows.

Drive alone. Includes persons who usually drove alone as well as persons who were driven to work by someone who then drove back home or to a nonwork destination.

Carpool. Persons who share driving (e.g., persons in carpools who took turns driving on different days), drive others only, or ride as a passenger only (includes persons who were usually driven to work by another worker, not necessarily someone who worked at the same place as the respondent). Persons in a carpool were also asked how many people usually rode to work in the car, truck, or van (see Vehicle Occupancy).

Public transportation. Buses or streetcars, railroads (including commuter trains), subway or elevated (rapid transit operating on its own right-of-way undergrouud, on the surface, or elevated), and taxicab.

Other means. Motorcycles, bicycles, write-in responses (e.g., ferryboat, airplane), and persons who "walked only," i.e., who walked to work and used no other means of transportation.

Worked at home. Persons working on a farm where he or she lived, or in an office or shop in the person's house.

Note that a respondent who was on a business trip during the reference week may report a means of transportation to work that does not seem reasonable for the place of residence, e.g., a resident of Montana reporting going to work last week by subway. There was no coding of write-in responses within the "other means" category.

Historical comparability: Data on means of transportation to work have been collected since 1960. In 1970, the question referred to the means of transportation to work on the last day of the previous week rather than the usual means during the week. The categories for trucks, vans, motorcycles, and bicycles are new for 1980. Rather than using a separate question on carpooling, the 1970 means-of-transportation-to-work question specified "driver, private auto" and "passenger, private auto."

See also: PLACE OF WORK; TRAVEL TIME TO WORK; VEHICLE OCCUPANCY TO WORK

TRAVEL TIME TO WORK. The usual number of minutes spent in traveling from home to work (one way) during the reference week, ascertained for persons at work last week and tabulated for persons 16 years old and over. (See the discussion of the reference week under Labor Force Status.) Travel time includes time spent waiting for public transportation, picking up passengers in carpools, etc. Time taken occasionally to stop for meals, shopping, appointments, taking children to school, etc. was not included. This item was asked on a sample basis.

This item was coded in census processing offices from the respondent's write-in entry and is recorded on census basic records and public-use microdata in minutes. In some reports, travel time to work is reported in terms of categories: less than 10 minutes, 10 to 19 minutes, 20 to 29 minutes, 30 to 44 minutes, and 45 or more minutes. More frequently the data are presented as an average: mean travel time to work, reported in minutes.

Limitations: Since travel time to work was coded only for a sample of one-half of all long-form questionnaires, along with place of work and residence in 1975. The estimated number of workers 16 years and over who did not work at home as derived from travel time figures will differ somewhat from the corresponding figure derived from a tabulation of means of transportation to work, a full-sample item. Further, any cross-tabulation of travel time to work with other items is necessarily based only on the half sample.

Historical comparability: Travel time to work is a new item for 1980.

See also: PLACE OF WORK; TRANSPORTATION TO WORK, MEANS OF; VEHICLE OCCUPANCY

TRUCKS OR VANS AVAILABLE. The number of vans, pickups, and small panel trucks of one-ton capacity or less which are owned or regularly used by any member of the household and which are ordinarily kept at home. Company vans and trucks of one-ton capacity or less are also included if kept at home by a household member and used for nonbusiness purposes. Vans and trucks kept at home are not included if used only for business purposes. The statistics, therefore, do not reflect the number of privately owned trucks or vans or the number of households owning such vehicles. The statistics are ascertained for occupied housing units. This item was asked on a sample basis.

Limitations: A test survey taken before the census showed that the percent of households with several vans or trucks was understated, and the percent of households with "no vans or trucks" was overstated, when compared to the results of reinterviews.

Historical comparability: This question has not been asked in a census before.

See also: AUTOMOBILES AVAILABLE

TYPE OF STRUCTURE. See UNITS IN STRUCTURE

UNITED STATES. This designation includes the 50 States and the District of Columbia. 1980 STF's and most report series (usually in a separate U.S. Summary report) provide data summarized for the United States.

UNIT, PERSONS IN. See HOUSEHOLD, PERSONS IN

UNITS AT ADDRESS. Number of housing units with a particular house or building address number. This question is asked principally to improve census coverage. If the respondent indicated from 2 to 9 units at the address, census workers checked the number against the number of units for that address on the Bureau's address register. If the respondent's answer was higher than what was shown in the address register, the building was visited to ascertain the correct number of units, thereby assuring enumeration of every unit. This item was asked on a complete-count basis.

> Mobile home or trailer. Included if intended for occupancy where located. Mobile homes or trailers were counted whether mounted or on wheels.

Limitations: Data users sometimes use "units at address" as a proxy for "units in structure," which is published later because it is based on a sample question. The concepts are not interchangeable, though, since some multi-unit buildings have more than one address and there is some variation in respondent interpretation of "units at address."

Historical comparability: Similar data were collected in 1970.

See also: UNITS IN STRUCTURE

UNITS IN STRUCTURE. The number of housing units in the structure in which the unit is located. The number of units in structure includes all housing units whether occupied or vacant, but excludes group quarters or businesses. The statistics are presented in terms of the number of housing units in structures of specified types and sizes, not in terms of the number of structures.

A structure is a separate building that either has open space on all sides or is separated from other structures by dividing walls that extend from ground to roof. This was determined on a sample basis.

> One-family house. Synonymous with 1-unit structure (i.e., the term does not imply occupancy by a family as defined for census purposes). This category excludes mobile homes or trailers as defined below.
>
> 1-unit, detached. 1-unit structure detached from any other house, i.e., with open space on all four sides. Such structures are considered detached even if they have an adjoining shed or garage. A one-family house which contains a business is considered detached as long as the building has open space on all four sides. Mobile homes or trailers to which one or more permanent rooms have been added or built on are also included.
>
> 1-unit, attached. 1-unit structure which has one or more walls extending from ground to roof separating it from adjoining structures. In row houses (sometimes called townhouses), double houses, or houses attached to nonresidential structures, each house is a separate attached structure if the dividing or common wall goes from ground to roof.
>
> 2-or-more units. Units in structures containing 2 or more housing units; further categorized as units in structures with 2, 3 or 4, 5 to 9, 10 to 19, 20 to 49, and 50 or more units.
>
> Mobile home or trailer, etc. Both occupied and vacant mobile homes to which no permanent rooms have been added. If only a porch or shed has been added, the unit is counted in this category. Note that mobile homes or trailers used only for business purposes or for extra sleeping space, and mobile homes or trailers for sale on a dealer's lot at the factory, or in storage are not counted in the housing inventory. In the printed reports, this category includes occupied housing units indicated as "boat, tent, van, etc.," i.e., any occupied units which do not fit the other listed categories. Houseboats, railroad cars, campers, and caves used as a usual place of residence provide additional examples.

Limitations: Users of small-area data occasionally are troubled by certain anomalies in units-in-structure data. For example, a user may encounter a table in which only 5 units in a census tract are listed as being in a structure of 10 or more units. Sometimes respondents do not know the exact number of units in a structure and give an incorrect response.

Historical comparability: Data have been collected on units in structure since 1940 and on mobile homes and trailers since 1950.

The residual category "boat, tent, van, etc." replaces the 1970 category "other--describe." The instruction to respondents that a mobile home or trailer counts as a detached house if a room (though not a porch or shed) has been built on to it was added in 1970 and retained for 1980.

See also: UNITS AT ADDRESS

UNMARRIED COUPLES. Households consisting of two unrelated persons 15 years old and over of opposite sex, regardless of their marital status, and regardless of the presence or absence of persons under 15; derived from responses to household relationship, sex, and age questions. Data are presented only in limited tabulations in PC80-1-D and STF 5. This item was derived on a sample basis.

Historical comparability: This is a new concept for census publications. It could, however, also be applied to microdata from earlier censuses.

UNRELATED INDIVIDUAL. An unrelated individual may be (1) a householder living alone or only with persons not related to him or her, (2) a roomer, boarder, partner, roommate, or resident employee unrelated to the householder, or (3) a group quarters member who is not an inmate of an institution. Classification as an unrelated individual derives from the complete-count question on household relationship. Examples of unrelated individuals include a widow who occupies her house alone or with one or more other persons not related to her, a roomer not related to the householder, a maid living as a member of her employer's household, and a resident staff member in a hospital dormitory. Persons living with one or more relatives in a household where the householder is not related to any of them are classified in the census as unrelated individuals; for example, a husband and wife who rent a room from a householder to whom they are not related.

Presentations are shown for the universe of "unrelated individuals 15 years and over" for income and poverty.

Historical comparability: A similar concept was used in 1970.

See also: FAMILY; HOUSEHOLD RELATIONSHIP

URBAN AND RURAL (Population). Urban and rural are type-of-area concepts rather than specific areas outlined on maps. As defined by the Census Bureau, the urban population comprises all persons living in urbanized areas (UA's) and in places of 2,500 or more inhabitants outside UA's.

The rural population consists of everyone else. Therefore, a rural classification need not imply farm residence or a sparsely settled area, since a small city or town is rural as long as it is outside a UA and has fewer than 2,500 inhabitants.

The terms urban and rural are independent of metropolitan and nonmetropolitan designations; both urban and rural areas occur inside and outside SMSA's.

Historical comparability: Except for the minor relaxation of UA criteria discussed below, urban and rural definitions have been consistent since 1950. Within small counties, measurements of urban and rural populations over time may be significantly affected by the increase or decrease of a place's population across the 2,500 population threshold, e.g., the increase of 1 person to a place of 2,499 results in an increase of 2,500 to the county's urban population.

URBAN FRINGE. See URBANIZED AREA

URBANIZED AREA (UA). A population concentration of at least 50,000 inhabitants, generally consisting of a central city and the surrounding, closely settled, contiguous territory (suburbs).

The UA criteria define a boundary based primarily on a population density of at least 1,000 persons per square mile, but also include some less densely settled areas, and such areas as industrial parks and railroad yards, if they are within areas of dense urban development. The density level of 1,000 persons per square mile corresponds approximately to the continuously built-up area around a city(ies). The "urban fringe" is that part of the UA outside of a central city(ies).

Typically, an entire UA is included within an SMSA. The SMSA is usually much larger in terms of territory covered and includes territory where the population density is less than 1,000. Occasionally, more than one UA is located within an SMSA. In some cases a small part of a UA may extend beyond an SMSA boundary or possibly into an adjacent SMSA. A few 1980 UA's have been defined in areas which do not meet the criteria for SMSA designation. UA's may cross State boundaries. In a few cases, a UA does not include all of an "extended city," that is, a place which is determined to have a significant amount of rural territory.

UA's are identified by 4-digit codes, which follow the alphabetic sequence of all UA names. When a UA has the same name as an SMSA, the UA code is usually the same as the SMSA code. UA boundaries are shown on final MMS/VMS maps, and at a much smaller scale on UA outline maps in PC80-1-A and HC80-1-A reports.

Historical comparability: Because UA's are defined on the basis of population distribution at the time of a decennial census, their boundaries tend to change following each census to include expanding urban development.

The criteria have been fairly constant since 1950, although in each decade some new refinements have been added. For the 1970 census, in which 252 UA's were recognized, it was necessary for the central city to have a population of 50,000 or more, or for there to be "twin

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cities" with a combined population of 50,000 and with the smaller city having at least 15,000. In 1974 the criteria were liberalized to allow UA recognition to certain cities between 25,000 and 50,000, and this resulted in 27 new urbanized areas. For 1980, no minimum population size is required for a central city.

UTILITIES. See ENERGY COSTS, MONTHLY RESIDENTIAL

VACANCY, DURATION OF. The length of time (in months) from the date the last occupants moved from the unit to the date of enumeration. The data, therefore, do not provide a direct measure of the total length of time units remain vacant. For newly constructed units which have never been occupied, the duration of vacancy is counted from the date construction was completed. For recently converted or merged units, the time is reported from the date conversion or merger was completed. Duration of vacancy was determined for vacant year-round units on a complete-count basis.

Historical comparability: Similar data have been collected since 1960.

See also: VACANCY STATUS

VACANCY STATUS. Determined for housing units at the time of enumeration. Vacancy status pertains to year-round vacant units. Vacancy status and other characteristics of vacant units are determined by enumerators questioning landlords, owners, neighbors, rental agents, and others.

The housing inventory includes vacant mobile homes or trailers intended to be occupied on the site where they stand. Vacant mobile homes on dealer sales lots or in storage yards are not counted as housing units.

New units not yet occupied are classified as vacant housing units if construction has reached a point where all exterior windows and doors are installed and final usable floors are in place. Vacant units are excluded if open to the elements; that is, if the roof, walls, windows, or doors no longer protect the interior from the elements, or if there is positive evidence (such as a sign on the house or in the block) that the unit is to be demolished or is condemned. Also excluded are quarters being used entirely for nonresidential purposes, such as a store or an office, or quarters used for the storage of business supplies or inventory, machinery, or agricultural products.

Vacant year-round units. Vacant units intended for use, even if only occasionally, throughout the year.

For sale only. Vacant year-round units offered for sale only. The category includes mainly one-family houses, but also two types of vacant units in multi-unit buildings: (1) vacant units (which are for sale only) in a cooperative or condominium and (2) vacant units intended to be occupied by the new building owners in multi-unit buildings that are for sale. An individual unit that is vacant because it is being held for sale of the entire building is classified as "other vacant." Vacant units offered for rent or sale at the same time are classified as "for rent."

For rent. Vacant year-round units offered for rent, and vacant units offered for rent or sale at the same time, including vacant units for rent in a building for sale.

Rented or sold, awaiting occupancy. Vacant year-round units sold or rented but still unoccupied when enumerated—including units where rent is agreed on but not yet paid.

Held for occasional use. Vacant units for weekend or other occasional use throughout the year. Shared ownership or "time sharing" condominiums are also classified here.

Other vacant. Vacant units for year-round occupancy not classified above, for example, units held for a janitor or caretaker, settlement of an estate, pending repairs or modernization, or personal reasons of the owner.

Vacant seasonal and migratory units. Vacant units used or intended for use only in certain seasons. Any unit used throughout the year, even if only occasionally, is excluded. Seasonal units include those used for summer or winter sports or recreation--beach cottages and hunting cabins, for example. Seasonal units may also include quarters for such workers as herders and loggers. Migratory units include those for farm workers during crop season.

Limitations: Most tables exclude vacant seasonal and migratory units since information on characteristics of such units is difficult to obtain.

Historical comparability: Similar data have been collected since 1940. In 1970, seasonal and migratory vacant units were reported in two separate categories.

See also: BOARDED-UP STATUS; HOMEOWNER VACANCY RATE; OCCUPANCY STATUS; RENTAL VACANCY RATE; VACANCY, DURATION OF

VALUE. For owner-occupied housing units, the respondent's estimate of the current dollar worth of the property. For vacant units, value is the price asked for the property. A property is defined as the house and land on which it stands. Respondents estimated the value of house and land even if they only owned the house or owned the property jointly.

Statistics on value are shown only for owner-occupied condominium units and for "specified owner-occupied" units, i.e., one-family houses on less than 10 acres and with no business on the property. Value tabulations exclude renter-occupied units, mobile homes or trailers, houses on 10 or more acres, houses with a commercial establishment or medical office on the property, and noncondominium units in multi-family buildings (e.g., cooperatives).

When value data are presented solely for vacant units for sale only, the term "sale price asked" is substituted. In the computation of aggregate and mean value, $7,500 is taken as the average of the interval "less than $10,000," and $250,000 is taken as the average of the interval "$200,000 or more." This item was asked on a complete-count basis.

Limitations: A 1970 census evaluation study found that respondents tended to report a higher value of home in a reinterview survey, with more detailed questions, than in the census. On the other hand, a comparison of 1970 census reports of value with subsequent actual sale prices of a sample of homes sold one to two years later found that the census understated the median market value of those homes by only three percent (compared to the sale prices adjusted for inflation between the census and sale date). This result cannot be generalized to all census value data, however, since the sample was restricted to metropolitan areas, and since census respondents who were about to sell their homes may have been more aware of market values.

Historical comparability: Similar data have been collected since 1930 (and in 1920 for mortgaged nonfarms only), but value for condominiums is new for 1980. For historical comparability, tables will show condominiums and noncondominiums separately. Values for 1980 reflect increased housing prices: the highest category in 1970 was "$50,000 or more," for 1980, $200,000 or more. Also, the number of categories increased from 11 in 1970 to 24 in 1980.

VANS OR TRUCKS AVAILABLE. See TRUCKS OR VANS AVAILABLE

VEHICLE OCCUPANCY. The number of people, including the respondent, who usually rode together to work in a car, truck, or van during the reference week ("last week"). Riders who rode to school or some other nonwork destination were not included. Vehicle occupancy was asked on a sample basis for persons at work last week who indicated the use of a car, truck, or van in the means-oftransportation-to-work question.

Data are reported in terms of categories like "Drives alone," "In 2-person carpool," "In 3-person carpool," etc., and/or as an average: persons per private vehicle. In the calculation of means or aggregates, 8 is taken as the average value of the open-ended category "7 or more." Note that these data are presented in terms of the number of persons in carpools of a given size, not in terms of the number of vehicles or carpools. To approximate the number of vehicles accounted for by these statistics, divide the number of persons who went to work by car, truck, or van by the mean number of persons per vehicle; to approximate the number of carpools, subtract the number of persons driving alone from the derived number of vehicles.

Historical comparability: New item for 1980.

See also: PLACE OF WORK; TRANSPORTATION TO WORK, MEANS OF

VEHICLES AVAILABLE. The total number of automobiles, vans, and light trucks--one ton or less--available at home for the use of members of the household, ascertained for occupied housing units. This tabulation adds together responses to the two separate questions on automobiles and trucks or vans. "Three or more" vehicles available is the highest category of this question. The statistics do not reflect the number of vehicles privately owned or the number of households owning vehicles. These items were asked on a sample basis.

Historical comparability: Information on vans and light trucks is new for 1980.

See also: AUTOMOBILES AVAILABLE; TRUCKS OR VANS AVAILABLE; VEHICLE OCCUPANCY

VETERAN STATUS AND PERIOD OF SERVICE. All civilians 16 years and over are classified on the basis of whether they have served in the Armed Forces of the United States, regardless of whether their service was in war or peacetime. This item was asked on a sample basis. (The question was also asked of 15-year-olds and of persons currently in the Armed Forces, but these groups are excluded from the universe of tabulations.)

Veteran. A person who has served but is not currently serving in the Armed Forces of the United States.

Nonveteran. Any other civilian, i.e., a person who has never served in the Armed Forces of the United States.

While the question on period of service allowed responses for more than one time period, these data are tabulated in terms of mutually exclusive categories. If persons served during both wartime and peacetime, they are classified according to the most recent wartime period of service.

May 1975 or later
Vietnam era only
February 1955 to July 1964 only
Vietnam era and Korean conflict
Korean conflict only
Korean conflict and World War II
World War II
World War I
Other service

Responses to period of service were edited by computer for consistency with age.

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Historical comparability: Questions providing detailed data on veteran status have been asked since 1960. For 1980, the questions on veteran status and period of service are designed, for the first time, to include women as well as men. The 1970 counterpart item was asked only of men and identified two fewer periods of service.

WALKUP. See STORIES IN STRUCTURE

WATER COST. See ENERGY COSTS, MONTHLY RESIDENTIAL

WATER HEATING FUEL. See FUEL

WATER, SOURCE OF. Source of the water used by the occupants or intended occupants of the housing unit, ascertained for occupied and vacant housing units. This item was asked on a sample basis.

Public system or private company. A common source supplying running water to six or more housing units. The water may be supplied by a city or county water department, a water district, a private water company, etc., or it may be obtained from a well which supplies six or more housing units.

Individual well. Water obtained from a well on the property of the unit being enumerated or on a neighboring property providing water to five or fewer housing units. The well water may be hand drawn, wind drawn, or engine drawn; piped or not piped; stored in tanks; or used directly from the well.

Drilled. A well generally made with a mechanical drilling rig and less than 1 1/2 feet in diameter. Drilled wells include artisian (natural spring) wells.

Dug well. A well generally hand dug and wider than 1 1/2 feet in diameter.

Some other source. Water obtained from springs, creeks, rivers, ponds, lakes, cisterns, or other sources not listed, but not from a public system, private company, or well.

Historical comparability: Similar data were collected in 1960 and 1970; in 1960, however, data were collected only outside cities with 50,000 or more persons. The distinction between drilled wells and dug wells is new for 1980.

WEEKS OF UNEMPLOYMENT IN 1979. The number of weeks during 1979 in which a person did not work but was looking for work or was on layoff from a job, tabulated for persons who did not work in 1979 or worked less than 52 weeks. Excluded from weeks of unemployment is any week in which the person worked (even for 1 hour), any week for which the person received wages or salary, or any week in which the person was on active duty in the Armed Forces, on paid vacation, or on paid leave. The question on weeks of unemployment did not ask whether the person was available to accept a job. (See the definition of unemployed under Labor Force Status. This item was collected on a sample basis.

Persons 16 years old and over with unemployment in 1979 were classified as follows: unemployed 1 to 4 weeks, 5 to 14 weeks, 15 to 26 weeks, and 27 weeks or more. Census basic records and public-use microdata record the actual number of weeks unemployed.

Historical comparability: New item for 1980. Data on weeks of unemployment were last collected in the 1950 census.

See also: LABOR FORCE STATUS IN 1979

WEEKS WORKED IN 1979. The number of weeks during 1979 in which a person did any work for pay or profit (including paid vacation and paid sick leave) or worked without pay on a family farm or in a family business. Weeks of active service in the Armed Forces are also included. These data are tabulated for all persons 16 years old and over who worked in 1979, regardless of current labor force status. This item was collected on a sample basis.

Census basic records and public-use microdata record the actual number of weeks worked, 1 to 52. Categories available in detailed tabulations include: 13 weeks or less, 14 to 26 weeks, 27 to 39 weeks, 40 to 47 weeks, 48 to 49 weeks, and 50 to 52 weeks. Statistics on weeks worked in 1979 can be used to put 1979 earnings in the appropriate perspective.

Limitations: It is probable that the number of persons who worked in 1979 and the number of weeks they worked are understated since there is some tendency for respondents to forget intermittent or short periods of employment or to exclude weeks worked without pay. An evaluation study of 1970 census data on weeks worked last year found moderate consistency in the classification of persons who worked 50 to 52 weeks in 1969, but a high degree of variability for other weeks-worked categories.

Historical comparability: Data on weeks worked collected in the 1980 census are comparable to data from the 1960 and 1970 censuses, but may not be entirely comparable with data from the 1940 and 1950 censuses because of a different structure to the question. In 1970, data on weeks worked were collected in intervals.

See also: HOURS WORKED PER WEEK IN 1979; LABOR FORCE STATUS IN 1979; WEEKS UNEMPLOYED IN 1979

WELLS. See WATER, SOURCE OF

WHITE POPULATION. See RACE

WORK DISABILITY. See DISABILITY

YEAR LAST WORKED. The most recent year in which a person did any work for pay or profit, or worked without pay on a family farm or in a family business, or was on active duty in the Armed Forces. This item is tabulated for persons 16 years old and over who were not at work during the reference week. It was asked on a sample basis.

The data from this question are used to define "experienced unemployed" (See Labor Force Status), a concept which excluded unemployed persons who "never worked." In addition to persons who marked "never worked," persons who reported that they last worked when they were 14 years old or younger were assigned to the "never worked" category. Persons who last worked before 1975 were not asked to report the industry, occupation and class of worker of their last job.

Historical comparability: A comparable question was asked in the 1970 census.

See also: LABOR FORCE STATUS IN 1979

YEAR MOVED INTO UNIT. The year of the householder's latest move into the housing unit, ascertained for occupied units. Respondents who had moved back into a unit they previously occupied were asked the year of the most recent move, as were those who moved from one apartment to another in the same building. This item also includes those who, living in a mobile home, moved from one location to another in the same mobile park. The intent of this question is to establish the length of occupancy by the present householder.

The year that the householder moved in is not necessarily the same year other members of the household moved, although in the great majority of cases an entire household moves at the same time. Respondents who indicated that they "always lived here" are assigned to the category corresponding to their year of birth. This item was asked on a sample basis.

Limitations: An evaluation study after the 1970 census found that the census figures for the year the household head moved into the unit substantially overstated the category "always lived here."

Historical comparability: In 1960 and 1970, Year Moved Into Unit was asked of every person and included in population reports. Year Moved Into Unit in housing tabulations referred to the year the head moved in. The 1970 questionnaire indicated seven time spans: 1949 or earlier, 1950 to 1959, 1960 to 1964, 1965 or 1966, 1967, 1968, and 1969 or 1970.

See also: RESIDENCE IN 1975

YEAR-ROUND HOUSING UNITS. All occupied units plus vacant units intended for year-round use. Almost all data on housing characteristics are limited to year-round housing units. Vacant units held for seasonal use or migratory labor are excluded because it is difficult to obtain reliable information for them. Counts of the total housing inventory include both year-round and seasonal units.

See also: VACANCY STATUS

YEAR STRUCTURE BUILT. The year the original construction of the building was completed (not the date of any of any later remodeling, addition, or conversion). This item was ascertained for occupied and vacant housing units. For housing units under construction which met the housing unit definition, i.e., all exterior windows, doors, and final usable floors in place, the category "1979 or March 1980" is used. For mobile homes, trailers, and houseboats, the manufacturer's model year is assumed to be the year built. For railroad cars, tents, caves, etc., the date "1939 or earlier" is used. The figures show the number of units in structures built during the specified periods and still in existence at the time of the census. This item was asked on a sample basis.

Limitations: Year-built data are particularly susceptible to response errors and nonreporting since respondents must rely on their memory or estimates of persons who have lived in the neighborhood a long time, etc. A 1970 census evaluation study found greater inconsistencies between the census and reinterviews among earlier year-built categories than among categories for more recent periods.

Historical comparability: Similar data have been collected since 1940. The categories in 1970 were: 1939 or earlier, 1940 to 1949, 1950 to 1959, 1960 to 1964, 1965 to 1968, and 1969 to 1970.

Please fill out this
official Census Form
and mail it back on
Census Day,
Tuesday, April 1, 1980

1980 Census of the United States

If the address shown below has the wrong apartment identification, please write the correct apartment number or location here:

DO	A1	A2	A4	A5 L	A6

Your answers are confidential

By law (title 13, U.S. Code), census employees are subject to fine and/or imprisonment for any disclosure of your answers. Only after 72 years does your information become available to other government agencies or the public. The same law requires that you answer the questions to the best of your knowledge.

Para personas de habla hispana

(For Spanish-speaking persons):
SI USTED DESEA UN CUESTIONARIO DEL CENSO EN ESPAÑOL llame a la oficina del censo. El número de teléfono se encuentra en el encasillado de la dirección.

O, si prefiere, marque esta casilla ☐ y devuelva el cuestionario por correo en el sobre que se le incluye.

A message from the Director,
Bureau of the Census . . .

We must, from time to time, take stock of ourselves as a people if our Nation is to meet successfully the many national and local challenges we face. This is the purpose of the 1980 census.

The essential need for a population census was recognized almost 200 years ago when our Constitution was written. As provided by article I, the first census was conducted in 1790 and one has been taken every 10 years since then.

The law under which the census is taken protects the confidentiality of your answers. For the next 72 years — or until April 1, 2052 — only sworn census workers have access to the individual records, and no one else may see them.

Your answers, when combined with the answers from other people, will provide the statistical figures needed by public and private groups, schools, business and industry, and Federal, State, and local governments across the country. These figures will help all sectors of American society understand how our population and housing are changing. In this way, we can deal more effectively with today's problems and work toward a better future for all of us.

The census is a vitally important national activity. Please do your part by filling out this census form accurately and completely. If you mail it back promptly in the enclosed postage-paid envelope, it will save the expense and inconvenience of a census taker having to visit you.

Thank you for your cooperation.

U.S. Department of Commerce
Bureau of the Census
Form D-2

Form Approved
O.M.B. No. 41-S78006

Please continue ↗

How to fill out your Census Form

See the filled-out example in the yellow instruction guide. This guide will help with any problems you may have.

If you need more help, call the Census Office. The telephone number of the local office is shown at the bottom of the address box on the front cover.

Use a black pencil to answer the questions. Black pencil is better to use than ballpoint or other pens.

Fill circles "O" completely, like this: ●

When you write in an answer, print or write clearly.

Make sure that answers are provided for everyone here.

See page 4 of the guide if a roomer or someone else in the household does not want to give you all the information for the form.

Answer the questions on pages 1 through 5, and then starting with pages 6 and 7, fill a pair of pages for each person in the household.

Check your answers. Then write your name, the date, and telephone number on page 20.

Mail back this form on Tuesday, April 1, or as soon afterward as you can. Use the enclosed envelope, no stamp is needed.

Please start by answering Question 1 below.

Question 1

List in Question 1

- Family members living here, including babies still in the hospital
- Relatives living here
- Lodgers or boarders living here
- Other persons living here
- College students who stay here while attending college, even if their parents live elsewhere
- Persons who usually live here but are temporarily away (including children in boarding school below the college level)
- Persons with a home elsewhere but who stay here most of the week while working

Do Not List in Question 1

- Any person away from here in the Armed Forces.
- Any college student who stays somewhere else while attending college.
- Any person who usually stays somewhere else most of the week while working there.
- Any person away from here in an institution such as a home for the aged or mental hospital.
- Any person staying or visiting here who has a usual home elsewhere.

1. What is the name of each person who was living here on Tuesday, April 1, 1980, or who was staying or visiting here and had no other home?

Note

If everyone here is staying only temporarily and has a usual home elsewhere, please mark this box ☐.

Then please:
- answer the questions on pages 2 through 5 only, and
- enter the address of your usual home on page 20.

Please continue ↗

→ *ALSO ANSWER*

Here are the QUESTIONS ↓ **These are the columns for ANSWERS** → *Please fill one column for each person listed in Question 1.*	**PERSON in column 1** Last name First name Middle initial	**PERSON in column 2** Last name First name Middle initial
2. How is this person related to the person in column 1? *Fill one circle.* *If "Other relative" of person in column 1, give exact relationship, such as mother-in-law, niece, grandson, etc.*	*START* *in this column with the household member (or one of the members) in whose name the home is owned or rented. If there is no such person, start in this column with any adult household member.*	If relative of person in column 1: ○ Husband/wife ○ Son/daughter ○ Brother/sister ○ Father/mother ○ Other relative If not related to person in column 1: ○ Roomer, boarder ○ Partner, roommate ○ Paid employee ○ Other nonrelative
3. Sex *Fill one circle.*	○ Male ○ Female	○ Male ○ Female
4. Is this person — *Fill one circle.*	○ White ○ Black or Negro ○ Japanese ○ Chinese ○ Filipino ○ Korean ○ Vietnamese ○ Indian (Amer.) *Print tribe* ← ○ Asian Indian ○ Hawaiian ○ Guamanian ○ Samoan ○ Eskimo ○ Aleut ○ Other — *Specify*	○ White ○ Black or Negro ○ Japanese ○ Chinese ○ Filipino ○ Korean ○ Vietnamese ○ Indian (Amer.) *Print tribe* ← ○ Asian Indian ○ Hawaiian ○ Guamanian ○ Samoan ○ Eskimo ○ Aleut ○ Other — *Specify*
5. Age, and month and year of birth *a. Print age at last birthday.* *b. Print month and fill one circle.* *c. Print year in the spaces, and fill one circle below each number.*	a. Age at last birthday b. Month of birth ○ Jan.—Mar. ○ Apr.—June ○ July—Sept. ○ Oct.—Dec. c. Year of birth 1 | _ | _ | _ 1 ● | 8 ○ 9 ○ | 0 ○ 1 ○ 2 ○ 3 ○ 4 ○ 5 ○ 6 ○ 7 ○ 8 ○ 9 ○ | 0 ○ 1 ○ 2 ○ 3 ○ 4 ○ 5 ○ 6 ○ 7 ○ 8 ○ 9 ○	a. Age at last birthday b. Month of birth ○ Jan.—Mar. ○ Apr.—June ○ July—Sept. ○ Oct.—Dec. c. Year of birth 1 | _ | _ | _ 1 ● | 8 ○ 9 ○ | 0 ○ 1 ○ 2 ○ 3 ○ 4 ○ 5 ○ 6 ○ 7 ○ 8 ○ 9 ○ | 0 ○ 1 ○ 2 ○ 3 ○ 4 ○ 5 ○ 6 ○ 7 ○ 8 ○ 9 ○
6. Marital status *Fill one circle.*	○ Now married ○ Widowed ○ Divorced ○ Separated ○ Never married	○ Now married ○ Widowed ○ Divorced ○ Separated ○ Never married
7. Is this person of Spanish/Hispanic origin or descent? *Fill one circle.*	○ No (not Spanish/Hispanic) ○ Yes, Mexican, Mexican-Amer., Chicano ○ Yes, Puerto Rican ○ Yes, Cuban ○ Yes, other Spanish/Hispanic	○ No (not Spanish/Hispanic) ○ Yes, Mexican, Mexican-Amer., Chicano ○ Yes, Puerto Rican ○ Yes, Cuban ○ Yes, other Spanish/Hispanic
8. Since February 1, 1980, has this person attended regular school or college at any time? *Fill one circle. Count nursery school, kindergarten, elementary school, and schooling which leads to a high school diploma or college degree.*	○ No, has not attended since February 1 ○ Yes, public school, public college ○ Yes, private, church-related ○ Yes, private, not church-related	○ No, has not attended since February 1 ○ Yes, public school, public college ○ Yes, private, church-related ○ Yes, private, not church-related
9. What is the highest grade (or year) of regular school this person has ever attended? *Fill one circle.* *If now attending school, mark grade person is in. If high school was finished by equivalency test (GED), mark "12."*	Highest grade attended: ○ Nursery school ○ Kindergarten Elementary through high school *(grade or year)* 1 2 3 4 5 6 7 8 9 10 11 12 ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ College *(academic year)* 1 2 3 4 5 6 7 8 or more ○ ○ ○ ○ ○ ○ ○ ○ ○ Never attended school — *Skip question 10*	Highest grade attended: ○ Nursery school ○ Kindergarten Elementary through high school *(grade or year)* 1 2 3 4 5 6 7 8 9 10 11 12 ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ College *(academic year)* 1 2 3 4 5 6 7 8 or more ○ ○ ○ ○ ○ ○ ○ ○ ○ Never attended school — *Skip question 10*
10. Did this person finish the highest grade (or year) attended? *Fill one circle.*	○ Now attending this grade *(or year)* ○ Finished this grade *(or year)* ○ Did not finish this grade *(or year)*	○ Now attending this grade *(or year)* ○ Finished this grade *(or year)* ○ Did not finish this grade *(or year)*
	CENSUS USE ONLY A. ○ I ○ N ○ O	*CENSUS USE ONLY* A. ○ I ○ N ○ O

THE HOUSING QUESTIONS ON PAGE 3 → ALSO ANSWER THE HOUSING QUESTIONS ON PAGE 3

PERSON in column 3	PERSON in column 4	PERSON in column 5	PERSON in column 6
Last name First name Middle initial	Last name First name Middle initial	Last name First name Middle initial	Last name First name Middle initial
If relative of person in column 1: ○ Husband/wife ○ Father/mother ○ Son/daughter ○ Other relative ○ Brother/sister If not related to person in column 1: ○ Roomer, boarder ○ Other nonrelative ○ Partner, roommate ○ Paid employee	If relative of person in column 1: ○ Husband/wife ○ Father/mother ○ Son/daughter ○ Other relative ○ Brother/sister If not related to person in column 1: ○ Roomer, boarder ○ Other nonrelative ○ Partner, roommate ○ Paid employee	If relative of person in column 1: ○ Husband/wife ○ Father/mother ○ Son/daughter ○ Other relative ○ Brother/sister If not related to person in column 1: ○ Roomer, boarder ○ Other nonrelative ○ Partner, roommate ○ Paid employee	If relative of person in column 1: ○ Husband/wife ○ Father/mother ○ Son/daughter ○ Other relative ○ Brother/sister If not related to person in column 1: ○ Roomer, boarder ○ Other nonrelative ○ Partner, roommate ○ Paid employee
○ Male ○ Female	○ Male ○ Female	○ Male ○ Female	○ Male ○ Female
○ White ○ Asian Indian ○ Black or Negro ○ Hawaiian ○ Japanese ○ Guamanian ○ Chinese ○ Samoan ○ Filipino ○ Eskimo ○ Korean ○ Aleut ○ Vietnamese ○ Other — *Specify* ○ Indian (Amer.) *Print tribe* ←	○ White ○ Asian Indian ○ Black or Negro ○ Hawaiian ○ Japanese ○ Guamanian ○ Chinese ○ Samoan ○ Filipino ○ Eskimo ○ Korean ○ Aleut ○ Vietnamese ○ Other — *Specify* ○ Indian (Amer.) *Print tribe* ←	○ White ○ Asian Indian ○ Black or Negro ○ Hawaiian ○ Japanese ○ Guamanian ○ Chinese ○ Samoan ○ Filipino ○ Eskimo ○ Korean ○ Aleut ○ Vietnamese ○ Other — *Specify* ○ Indian (Amer.) *Print tribe* ←	○ White ○ Asian Indian ○ Black or Negro ○ Hawaiian ○ Japanese ○ Guamanian ○ Chinese ○ Samoan ○ Filipino ○ Eskimo ○ Korean ○ Aleut ○ Vietnamese ○ Other — *Specify* ○ Indian (Amer.) *Print tribe* ←
a. Age at last birthday b. Month of birth ○ Jan.—Mar. ○ Apr.—June ○ July—Sept. ○ Oct.—Dec. c. Year of birth 1 1 ● | 8 ○ 9 ○ | 0 ○ 1 ○ 2 ○ 3 ○ 4 ○ 5 ○ 6 ○ 7 ○ 8 ○ 9 ○ | 0 ○ 1 ○ 2 ○ 3 ○ 4 ○ 5 ○ 6 ○ 7 ○ 8 ○ 9 ○	a. Age at last birthday b. Month of birth ○ Jan.—Mar. ○ Apr.—June ○ July—Sept. ○ Oct.—Dec. c. Year of birth 1 1 ● | 8 ○ 9 ○ | 0 ○ 1 ○ 2 ○ 3 ○ 4 ○ 5 ○ 6 ○ 7 ○ 8 ○ 9 ○ | 0 ○ 1 ○ 2 ○ 3 ○ 4 ○ 5 ○ 6 ○ 7 ○ 8 ○ 9 ○	a. Age at last birthday b. Month of birth ○ Jan.—Mar. ○ Apr.—June ○ July—Sept. ○ Oct.—Dec. c. Year of birth 1 1 ● | 8 ○ 9 ○ | 0 ○ 1 ○ 2 ○ 3 ○ 4 ○ 5 ○ 6 ○ 7 ○ 8 ○ 9 ○ | 0 ○ 1 ○ 2 ○ 3 ○ 4 ○ 5 ○ 6 ○ 7 ○ 8 ○ 9 ○	a. Age at last birthday b. Month of birth ○ Jan.—Mar. ○ Apr.—June ○ July—Sept. ○ Oct.—Dec. c. Year of birth 1 1 ● | 8 ○ 9 ○ | 0 ○ 1 ○ 2 ○ 3 ○ 4 ○ 5 ○ 6 ○ 7 ○ 8 ○ 9 ○ | 0 ○ 1 ○ 2 ○ 3 ○ 4 ○ 5 ○ 6 ○ 7 ○ 8 ○ 9 ○
○ Now married ○ Separated ○ Widowed ○ Never married ○ Divorced	○ Now married ○ Separated ○ Widowed ○ Never married ○ Divorced	○ Now married ○ Separated ○ Widowed ○ Never married ○ Divorced	○ Now married ○ Separated ○ Widowed ○ Never married ○ Divorced
○ No (not Spanish/Hispanic) ○ Yes, Mexican, Mexican-Amer., Chicano ○ Yes, Puerto Rican ○ Yes, Cuban ○ Yes, other Spanish/Hispanic	○ No (not Spanish/Hispanic) ○ Yes, Mexican, Mexican-Amer., Chicano ○ Yes, Puerto Rican ○ Yes, Cuban ○ Yes, other Spanish/Hispanic	○ No (not Spanish/Hispanic) ○ Yes, Mexican, Mexican-Amer., Chicano ○ Yes, Puerto Rican ○ Yes, Cuban ○ Yes, other Spanish/Hispanic	○ No (not Spanish/Hispanic) ○ Yes, Mexican, Mexican-Amer., Chicano ○ Yes, Puerto Rican ○ Yes, Cuban ○ Yes, other Spanish/Hispanic
○ No, has not attended since February 1 ○ Yes, public school, public college ○ Yes, private, church-related ○ Yes, private, not church-related	○ No, has not attended since February 1 ○ Yes, public school, public college ○ Yes, private, church-related ○ Yes, private, not church-related	○ No, has not attended since February 1 ○ Yes, public school, public college ○ Yes, private, church-related ○ Yes, private, not church-related	○ No, has not attended since February 1 ○ Yes, public school, public college ○ Yes, private, church-related ○ Yes, private, not church-related
Highest grade attended: ○ Nursery school ○ Kindergarten Elementary through high school *(grade or year)* 1 2 3 4 5 6 7 8 9 10 11 12 ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ College *(academic year)* 1 2 3 4 5 6 7 8 or more ○ ○ ○ ○ ○ ○ ○ ○ ○ Never attended school — *Skip question 10*	Highest grade attended: ○ Nursery school ○ Kindergarten Elementary through high school *(grade or year)* 1 2 3 4 5 6 7 8 9 10 11 12 ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ College *(academic year)* 1 2 3 4 5 6 7 8 or more ○ ○ ○ ○ ○ ○ ○ ○ ○ Never attended school — *Skip question 10*	Highest grade attended: ○ Nursery school ○ Kindergarten Elementary through high school *(grade or year)* 1 2 3 4 5 6 7 8 9 10 11 12 ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ College *(academic year)* 1 2 3 4 5 6 7 8 or more ○ ○ ○ ○ ○ ○ ○ ○ ○ Never attended school — *Skip question 10*	Highest grade attended: ○ Nursery school ○ Kindergarten Elementary through high school *(grade or year)* 1 2 3 4 5 6 7 8 9 10 11 12 ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ College *(academic year)* 1 2 3 4 5 6 7 8 or more ○ ○ ○ ○ ○ ○ ○ ○ ○ Never attended school — *Skip question 10*
○ Now attending this grade *(or year)* ○ Finished this grade *(or year)* ○ Did not finish this grade *(or year)*	○ Now attending this grade *(or year)* ○ Finished this grade *(or year)* ○ Did not finish this grade *(or year)*	○ Now attending this grade *(or year)* ○ Finished this grade *(or year)* ○ Did not finish this grade *(or year)*	○ Now attending this grade *(or year)* ○ Finished this grade *(or year)* ○ Did not finish this grade *(or year)*
CENSUS USE ONLY A. ○ I ○ N ○ ○	*CENSUS USE ONLY* A. ○ I ○ N ○ ○	*CENSUS USE ONLY* A. ○ I ○ N ○ ○	*CENSUS USE ONLY* A. ○ I ○ N ○ ○

NOW PLEASE ANSWER QUESTIONS H1—H12 FOR YOUR HOUSEHOLD

If you listed more than 7 persons in Question 1, please see note on page 20.

PERSON in column 7

Last name

First name Middle initial

If relative of person in column 1:

○ Husband/wife
○ Son/daughter
○ Brother/sister
○ Father/mother
○ Other relative

If not related to person in column 1:

○ Roomer, boarder
○ Partner, roommate
○ Paid employee
○ Other nonrelative

○ Male ○ Female

○ White
○ Black or Negro
○ Japanese
○ Chinese
○ Filipino
○ Korean
○ Vietnamese
○ Indian (Amer.)
Print tribe ← ____________
○ Asian Indian
○ Hawaiian
○ Guamanian
○ Samoan
○ Eskimo
○ Aleut
○ Other — *Specify*

a. Age at last birthday

b. Month of birth

○ Jan.—Mar.
○ Apr.—June
○ July—Sept.
○ Oct.—Dec.

c. Year of birth

1 ●
8 ○ 9 ○
0 ○ 1 ○ 2 ○ 3 ○ 4 ○ 5 ○ 6 ○ 7 ○ 8 ○ 9 ○
0 ○ 1 ○ 2 ○ 3 ○ 4 ○ 5 ○ 6 ○ 7 ○ 8 ○ 9 ○

○ Now married
○ Widowed
○ Divorced
○ Separated
○ Never married

○ No (not Spanish/Hispanic)
○ Yes, Mexican, Mexican-Amer., Chicano
○ Yes, Puerto Rican
○ Yes, Cuban
○ Yes, other Spanish/Hispanic

○ No, has not attended since February 1
○ Yes, public school, public college
○ Yes, private, church-related
○ Yes, private, not church-related

Highest grade attended:

○ Nursery school ○ Kindergarten

Elementary through high school *(grade or year)*

1	2	3	4	5	6	7	8	9	10	11	12
○	○	○	○	○	○	○	○	○	○	○	○

College *(academic year)*

1	2	3	4	5	6	7	8 or more
○	○	○	○	○	○	○	○

○ Never attended school — *Skip question 10*

○ Now attending this grade *(or year)*
○ Finished this grade *(or year)*
○ Did not finish this grade *(or year)*

CENSUS USE ONLY A. ○ I ○ N ○ ○

H1. Did you leave anyone out of Question 1 because you were not sure if the person should be listed — *for example, a new baby still in the hospital, a lodger who also has another home, or a person who stays here once in a while and has no other home?*

○ Yes — *On page 20 give name(s) and reason left out.*
○ No

H2. Did you list anyone in Question 1 who is away from home now — *for example, on a vacation or in a hospital?*

○ Yes — *On page 20 give name(s) and reason person is away.*
○ No

H3. Is anyone visiting here who is not already listed?

○ Yes — *On page 20 give name of each visitor for whom there is no one at the home address to report the person to a census taker.*
○ No

H4. How many living quarters, occupied and vacant, are at this address?

○ One
○ 2 apartments or living quarters
○ 3 apartments or living quarters
○ 4 apartments or living quarters
○ 5 apartments or living quarters
○ 6 apartments or living quarters
○ 7 apartments or living quarters
○ 8 apartments or living quarters
○ 9 apartments or living quarters
○ 10 or more apartments or living quarters
○ This is a mobile home or trailer

H5. Do you enter your living quarters —

○ Directly from the outside or through a common or public hall?
○ Through someone else's living quarters?

H6. Do you have complete plumbing facilities in your living quarters, that is, hot and cold piped water, a flush toilet, and a bathtub or shower?

○ Yes, for this household only
○ Yes, but also used by another household
○ No, have some but not all plumbing facilities
○ No plumbing facilities in living quarters

H7. How many rooms do you have in your living quarters?
Do not count bathrooms, porches, balconies, foyers, halls, or half-rooms.

○ 1 room
○ 2 rooms
○ 3 rooms
○ 4 rooms
○ 5 rooms
○ 6 rooms
○ 7 rooms
○ 8 rooms
○ 9 or more rooms

H8. Are your living quarters —

○ Owned or being bought by you or by someone else in this household?
○ Rented for cash rent?
○ Occupied without payment of cash rent?

H9. Is this apartment (house) part of a condominium?

○ No
○ Yes, a condominium

H10. *If this is a one-family house —*

a. Is the house on a property of 10 or more acres?

○ Yes ○ No

b. Is any part of the property used as a commercial establishment or medical office?

○ Yes ○ No

H11. *If you live in a one-family house or a condominium unit which you own or are buying —*

What is the value of this property, that is, how much do you think this property (house and lot or condominium unit) would sell for if it were for sale?

Do not answer this question if this is —

- A mobile home or trailer
- A house on 10 or more acres
- A house with a commercial establishment or medical office on the property

○ Less than $10,000
○ $10,000 to $14,999
○ $15,000 to $17,499
○ $17,500 to $19,999
○ $20,000 to $22,499
○ $22,500 to $24,999
○ $25,000 to $27,499
○ $27,500 to $29,999
○ $30,000 to $34,999
○ $35,000 to $39,999
○ $40,000 to $44,999
○ $45,000 to $49,999
○ $50,000 to $54,999
○ $55,000 to $59,999
○ $60,000 to $64,999
○ $65,000 to $69,999
○ $70,000 to $74,999
○ $75,000 to $79,999
○ $80,000 to $89,999
○ $90,000 to $99,999
○ $100,000 to $124,999
○ $125,000 to $149,999
○ $150,000 to $199,999
○ $200,000 or more

H12. *If you pay rent for your living quarters —*

What is the monthly rent?

If rent is not paid by the month, see the instruction guide on how to figure a monthly rent.

○ Less than $50
○ $50 to $59
○ $60 to $69
○ $70 to $79
○ $80 to $89
○ $90 to $99
○ $100 to $109
○ $110 to $119
○ $120 to $129
○ $130 to $139
○ $140 to $149
○ $150 to $159
○ $160 to $169
○ $170 to $179
○ $180 to $189
○ $190 to $199
○ $200 to $224
○ $225 to $249
○ $250 to $274
○ $275 to $299
○ $300 to $349
○ $350 to $399
○ $400 to $499
○ $500 or more

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A4. Block number

0 0 0
1 1 1
2 2 2
3 3 3
4 4 4
5 5 5
6 6 6
7 7 7
8 8 8
9 9 9

A6. Serial number

0 0 0 0
1 1 1 1
2 2 2 2
3 3 3 3
4 4 4 4
5 5 5 5
6 6 6 6
7 7 7 7
8 8 8 8
9 9 9 9

B. Type of unit or quarters

Occupied
○ First form
○ Continuation

Vacant
○ Regular
○ Usual home elsewhere

Group quarters
○ First form
○ Continuation

For vacant units

C1. Is this unit for —
○ Year round use
○ Seasonal/Mig. — *Skip C2, C3, and D.*

C2. Vacancy status
○ For rent
○ For sale only
○ Rented or sold, not occupied
○ Held for occasional use
○ Other vacant

C3. Is this unit boarded up?
○ Yes ○ No

D. Months vacant
○ Less than 1 month
○ 1 up to 2 months
○ 2 up to 6 months
○ 6 up to 12 months
○ 1 year up to 2 years
○ 2 or more years

E. Indicators
1. ○ ○ Mail return
2. ○ ○ Pop./F

○ ○

F. Total persons

0 0 0
1 1 1
2 2 2
3 3 3
4 4 4
5 5 5
6 6 6
7 7 7
8 8 8
9 9 9

ALSO ANSWER THESE QUESTIONS

H13. Which best describes this building?
Include all apartments, flats, etc., even if vacant.

○ A mobile home or trailer
○ A one-family house detached from any other house
○ A one-family house attached to one or more houses
○ A building for 2 families
○ A building for 3 or 4 families
○ A building for 5 to 9 families
○ A building for 10 to 19 families
○ A building for 20 to 49 families
○ A building for 50 or more families
○ A boat, tent, van, etc.

H14a. How many stories (floors) are in this building?
Count an attic or basement as a story if it has any finished rooms for living purposes.

○ 1 to 3 — *Skip to H15*
○ 4 to 6
○ 7 to 12
○ 13 or more stories

b. Is there a passenger elevator in this building?

○ Yes
○ No

H15a. Is this building —

○ On a city or suburban lot, or on a place of less than 1 acre? — *Skip to H16*
○ On a place of 1 to 9 acres?
○ On a place of 10 or more acres?

b. Last year, 1979, did sales of crops, livestock, and other farm products from this place amount to —

○ Less than $50 (or None)
○ $50 to $249
○ $250 to $599
○ $600 to $999
○ $1,000 to $2,499
○ $2,500 or more

H16. Do you get water from —

○ A public system *(city water department, etc.)* or private company?
○ An individual drilled well?
○ An individual dug well?
○ Some other source *(a spring, creek, river, cistern, etc.)*?

H17. Is this building connected to a public sewer?

○ Yes, connected to public sewer
○ No, connected to septic tank or cesspool
○ No, use other means

H18. About when was this building originally built? *Mark when the building was first constructed, not when it was remodeled, added to, or converted.*

○ 1979 or 1980
○ 1975 to 1978
○ 1970 to 1974
○ 1960 to 1969
○ 1950 to 1959
○ 1940 to 1949
○ 1939 or earlier

H19. When did the person listed in column 1 move into this house (or apartment)?

○ 1979 or 1980
○ 1975 to 1978
○ 1970 to 1974
○ 1960 to 1969
○ 1950 to 1959
○ 1949 or earlier
○ Always lived here

H20. How are your living quarters heated?
Fill one circle for the kind of heat used most.

○ Steam or hot water system
○ Central warm-air furnace with ducts to the individual rooms *(Do not count electric heat pumps here)*
○ Electric heat pump
○ Other built-in electric units *(permanently installed in wall, ceiling, or baseboard)*
○ Floor, wall, or pipeless furnace
○ Room heaters with flue or vent, burning gas, oil, or kerosene
○ Room heaters without flue or vent, burning gas, oil, or kerosene *(not portable)*
○ Fireplaces, stoves, or portable room heaters of any kind
○ No heating equipment

H21a. Which fuel is used most for house heating?

○ Gas: from underground pipes serving the neighborhood
○ Gas: bottled, tank, or LP
○ Electricity
○ Fuel oil, kerosene, etc.
○ Coal or coke
○ Wood
○ Other fuel
○ No fuel used

b. Which fuel is used most for water heating?

○ Gas: from underground pipes serving the neighborhood
○ Gas: bottled, tank, or LP
○ Electricity
○ Fuel oil, kerosene, etc.
○ Coal or coke
○ Wood
○ Other fuel
○ No fuel used

c. Which fuel is used most for cooking?

○ Gas: from underground pipes serving the neighborhood
○ Gas: bottled, tank, or LP
○ Electricity
○ Fuel oil, kerosene, etc.
○ Coal or coke
○ Wood
○ Other fuel
○ No fuel used

H22. What are the costs of utilities and fuels for your living quarters?

a. Electricity
$ ______ .00 *Average monthly cost* OR ○ Included in rent or no charge ○ Electricity not used

b. Gas
$ ______ .00 *Average monthly cost* OR ○ Included in rent or no charge ○ Gas not used

c. Water
$ ______ .00 *Yearly cost* OR ○ Included in rent or no charge

d. Oil, coal, kerosene, wood, etc.
$ ______ .00 *Yearly cost* OR ○ Included in rent or no charge ○ These fuels not used

H23. Do you have complete kitchen facilities? *Complete kitchen facilities are a sink with piped water, a range or cookstove, and a refrigerator.*

○ Yes
○ No

H24. How many bedrooms do you have?
Count rooms used mainly for sleeping even if used also for other purposes.

○ No bedroom
○ 1 bedroom
○ 2 bedrooms
○ 3 bedrooms
○ 4 bedrooms
○ 5 or more bedrooms

H25. How many bathrooms do you have?
A complete bathroom is a room with flush toilet, bathtub or shower, and wash basin with piped water.

A half bathroom has at least a flush toilet or bathtub or shower, but does not have all the facilities for a complete bathroom.

○ No bathroom, or only a half bathroom
○ 1 complete bathroom
○ 1 complete bathroom, plus half bath(s)
○ 2 or more complete bathrooms

H26. Do you have a telephone in your living quarters?

○ Yes
○ No

H27. Do you have air conditioning?

○ Yes, a central air-conditioning system
○ Yes, 1 individual room unit
○ Yes, 2 or more individual room units
○ No

H28. How many automobiles are kept at home for use by members of your household?

○ None
○ 1 automobile
○ 2 automobiles
○ 3 or more automobiles

H29. How many vans or trucks of one-ton capacity or less are kept at home for use by members of your household?

○ None
○ 1 van or truck
○ 2 vans or trucks
○ 3 or more vans or trucks

CENSUS USE

H22a.

H22b.

H22c.

H22d.

FOR YOUR HOUSEHOLD

Please answer H30–H32 if you live in a one-family house which you own or are buying, unless this is –

- **A mobile home or trailer** . . . .
- **A house on 10 or more acres** . . . .
- **A condominium unit** . . . .
- **A house with a commercial establishment or medical office on the property** . . . . .

If any of these, or if you rent your unit or this is a multi-family structure, skip H30 to H32 and turn to page 6.

H30. What were the real estate taxes on this property last year?

$ ______________ .00 OR ○ None

H31. What is the annual premium for fire and hazard insurance on this property?

$ ______________ .00 OR ○ None

H32a. Do you have a mortgage, deed of trust, contract to purchase, or similar debt on this property?

○ Yes, mortgage, deed of trust, or similar debt
○ Yes, contract to purchase
○ No — *Skip to page 6*

b. Do you have a second or junior mortgage on this property?

○ Yes ○ No

c. How much is your total regular monthly payment to the lender? Also include payments on a contract to purchase and to lenders holding second or junior mortgages on this property.

$ ______________ .00 OR ○ No regular payment required – *Skip to page 6*

d. Does your regular monthly payment (amount entered in H32c) include payments for real estate taxes on this property?

○ Yes, taxes included in payment
○ No, taxes paid separately or taxes not required

e. Does your regular monthly payment (amount entered in H32c) include payments for fire and hazard insurance on this property?

○ Yes, insurance included in payment
○ No, insurance paid separately or no insurance

Please turn to page 6 →

FOR CENSUS USE ONLY

①	2.		4.			②	2.		4.			③	2.		4.		
S.S.	0	0	0	0	0	S.S.	0	0	0	0	0	S.S.	0	0	0	0	0
	1	1	1	1	1		1	1	1	1	1		1	1	1	1	1
	2	2	2	2	2		2	2	2	2	2		2	2	2	2	2
Yes	3	3	3	3	3	Yes	3	3	3	3	3	Yes	3	3	3	3	3
○	4	4	4	4	4	○	4	4	4	4	4	○	4	4	4	4	4
	5		5	5	5		5		5	5	5		5		5	5	5
No	6		6	6	6	No	6		6	6	6	No	6		6	6	6
○	7		7	7	7	○	7		7	7	7	○	7		7	7	7
	8		8	8	8		8		8	8	8		8		8	8	8
	9		9	9	9		9		9	9	9		9		9	9	9

④	2.		4.			⑤	2.		4.			⑥	2.		4.		
S.S.	0	0	0	0	0	S.S.	0	0	0	0	0	S.S.	0	0	0	0	0
	1	1	1	1	1		1	1	1	1	1		1	1	1	1	1
	2	2	2	2	2		2	2	2	2	2		2	2	2	2	2
Yes	3	3	3	3	3	Yes	3	3	3	3	3	Yes	3	3	3	3	3
○	4	4	4	4	4	○	4	4	4	4	4	○	4	4	4	4	4
	5		5	5	5		5		5	5	5		5		5	5	5
No	6		6	6	6	No	6		6	6	6	No	6		6	6	6
○	7		7	7	7	○	7		7	7	7	○	7		7	7	7
	8		8	8	8		8		8	8	8		8		8	8	8
	9		9	9	9		9		9	9	9		9		9	9	9

⑦	2.		4.			GQ.		H30.				H31.			H32c.			
S.S.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
Yes	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3
○	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4
	5		5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5
No	6		6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6
○	7		7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7
	8		8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8
	9		9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9

Name of Person 1 on page 2: ______________________
Last name First name Middle initial

11. In what State or foreign country was this person born?
Print the State where this person's mother was living when this person was born. Do not give the location of the hospital unless the mother's home and the hospital were in the same State.

____
Name of State or foreign country; or Puerto Rico, Guam, etc.

12. *If this person was born in a foreign country —*
a. Is this person a naturalized citizen of the United States?
○ Yes, a naturalized citizen
○ No, not a citizen
○ Born abroad of American parents

b. When did this person come to the United States to stay?

○ 1975 to 1980	○ 1965 to 1969	○ 1950 to 1959
○ 1970 to 1974	○ 1960 to 1964	○ Before 1950

13a. Does this person speak a language other than English at home?
○ Yes ○ No, only speaks English — *Skip to 14*

b. What is this language?
____
(For example — Chinese, Italian, Spanish, etc.)

c. How well does this person speak English?
○ Very well ○ Not well
○ Well ○ Not at all

14. What is this person's ancestry? *If uncertain about how to report ancestry, see instruction guide.*

____
(For example: Afro-Amer., English, French, German, Honduran, Hungarian, Irish, Italian, Jamaican, Korean, Lebanese, Mexican, Nigerian, Polish, Ukrainian, Venezuelan, etc.)

15a. Did this person live in this house five years ago (April 1, 1975)?
If in college or Armed Forces in April 1975, report place of residence there.
○ Born April 1975 or later — *Turn to next page for next person*
○ Yes, this house — *Skip to 16*
○ No, different house

b. Where did this person live five years ago (April 1, 1975)?
(1) State, foreign country, Puerto Rico, Guam, etc.: ______________________
(2) County: ______________________
(3) City, town, village, etc.: ______________________
(4) Inside the incorporated (legal) limits of that city, town, village, etc.?
○ Yes ○ No, in unincorporated area

16. When was this person born?
○ Born before April 1965 — *Please go on with questions 17-33*
○ Born April 1965 or later — *Turn to next page for next person*

17. In April 1975 *(five years ago)* **was this person —**
a. On active duty in the Armed Forces?
○ Yes ○ No

b. Attending college?
○ Yes ○ No

c. Working at a job or business?
○ Yes, full time ○ No
○ Yes, part time

18a. Is this person a veteran of active-duty military service in the Armed Forces of the United States?
If service was in National Guard or Reserves only, see instruction guide.
○ Yes ○ No — *Skip to 19*

b. Was active-duty military service during —
Fill a circle for each period in which this person served.
○ May 1975 or later
○ Vietnam era *(August 1964—April 1975)*
○ February 1955—July 1964
○ Korean conflict *(June 1950—January 1955)*
○ World War II *(September 1940—July 1947)*
○ World War I *(April 1917—November 1918)*
○ Any other time

19. Does this person have a physical, mental, or other health condition which has lasted for 6 or more months and which . . .

	Yes	No
a. Limits the kind or amount of work this person can do at a job?	○	○
b. Prevents this person from working at a job?	○	○
c. Limits or prevents this person from using public transportation?	○	○

20. *If this person is a female —*
How many babies has she ever had, not counting stillbirths?
Do not count her stepchildren or children she has adopted.

None	1	2	3	4	5	6
○	○	○	○	○	○	○
7	8	9	10	11	12 or more	
○	○	○	○	○	○	

21. *If this person has ever been married —*
a. Has this person been married more than once?
○ Once ○ More than once

b. Month and year of marriage? **Month and year of first marriage?**
________ ________ ________ ________
(Month) (Year) (Month) (Year)

c. *If married more than once —* **Did the first marriage end because of the death of the husband (or wife)?**
○ Yes ○ No

22a. Did this person work at any time last week?
○ Yes — *Fill this circle if this person worked full time or part time. (Count part-time work such as delivering papers, or helping without pay in a family business or farm. Also count active duty in the Armed Forces.)*
○ No — *Fill this circle if this person did not work, or did only own housework, school work, or volunteer work.* *Skip to 25*

b. How many hours did this person work last week (at all jobs)?
Subtract any time off; add overtime or extra hours worked.
____________ Hours

23. At what location did this person work last week?
If this person worked at more than one location, print where he or she worked most last week.
If one location cannot be specified, see instruction guide.

a. Address (Number and street) ______________________
____
If street address is not known, enter the building name, shopping center, or other physical location description.

b. Name of city, town, village, borough, etc.
____

c. Is the place of work inside the incorporated (legal) limits of that city, town, village, borough, etc.?
○ Yes ○ No, in unincorporated area

d. County ______________________

e. State ____________ **f. ZIP Code** ____________

○ 9 8 7 6 5 4 3 ● 1
○ 9 8 7 ● 5 4 3 2 1

24a. Last week, how long did it usually take this person to get from home to work (one way)?
____________ Minutes

b. How did this person usually get to work last week?
If this person used more than one method, give the one usually used for most of the distance.

○ Car	○ Taxicab
○ Truck	○ Motorcycle
○ Van	○ Bicycle
○ Bus or streetcar	○ Walked only
○ Railroad	○ Worked at home
○ Subway or elevated	○ Other — *Specify*

If car, truck, or van in 24b, go to 24c.
Otherwise, skip to 28. ______________________

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Per. No.	11.	13b.		14.	15b.	23.	○ VL.	24a.
	○ ○ ○	○ ○ ○		○ ○ ○ ○ ○ ○	○ ○ ○ ○ ○ ○	○ ○ ○ ○ ○ ○	○ ○ ○	○ ○
1	1 1 1	1 1 1		1 1 1 1 1 1	1 1 1 1 1 1	1 1 1 1 1 1	1 1 1	1 1
2	2 2 2	2 2 2		2 2 2 2 2 2	2 2 2 2 2 2	2 2 2 2 2 2	2 2 2	2 2
3	3 3 3	3 3 3		3 3 3 3 3 3	3 3 3 3 3 3	3 3 3 3 3 3	3 3 3	3 3
4	4 4 4	4 4 4		4 4 4 4 4 4	4 4 4 4 4 4	4 4 4 4 4 4	4 4 4	4 4
5	5 5 5	5 5 5		5 5 5 5 5 5	5 5 5 5 5 5	5 5 5 5 5 5	5 5 5	5 5
6	6 6 6	6 6 6		6 6 6 6 6 6	6 6 6 6 6 6	6 6 6 6 6 6	6 6 6	6 6
7	7 7 7	7 7 7		7 7 7 7 7 7	7 7 7 7 7 7	7 7 7 7 7 7	7 7 7	7 7
8	8 8 8	8 8 8		8 8 8 8 8 8	8 8 8 8 8 8	8 8 8 8 8 8	8 8 8	8 8
	9 9 9	9 9 9		9 9 9 9 9 9	9 9 9 9 9 9	9 9 9 9 9 9	9 9 9	9 9

c. When going to work last week, did this person usually —
○ Drive alone — *Skip to 28* ○ Drive others only
○ Share driving ○ Ride as passenger only

d. How many people, including this person, usually rode to work in the car, truck, or van last week?
○ 2 ○ 4 ○ 6
○ 3 ○ 5 ○ 7 or more

After answering 24d, skip to 28.

25. Was this person temporarily absent or on layoff from a job or business last week?
○ Yes, on layoff
○ Yes, on vacation, temporary illness, labor dispute, etc.
○ No

26a. Has this person been looking for work during the last 4 weeks?
○ Yes ○ No — *Skip to 27*

b. Could this person have taken a job last week?
○ No, already has a job
○ No, temporarily ill
○ No, other reasons *(in school, etc.)*
○ Yes, could have taken a job

27. When did this person last work, even for a few days?
○ 1980 ○ 1978 ○ 1970 to 1974
○ 1979 ○ 1975 to 1977 ○ 1969 or earlier
○ Never worked
} *Skip to 31d*

28–30. Current or most recent job activity
Describe clearly this person's chief job activity or business last week. If this person had more than one job, describe the one at which this person worked the most hours. If this person had no job or business last week, give information for last job or business since 1975.

28. Industry
a. For whom did this person work? *If now on active duty in the Armed Forces, print "AF" and skip to question 31.*

(Name of company, business, organization, or other employer)

b. What kind of business or industry was this?
Describe the activity at location where employed.

(For example: Hospital, newspaper publishing, mail order house, auto engine manufacturing, breakfast cereal manufacturing)

c. Is this mainly — *(Fill one circle)*
○ Manufacturing ○ Retail trade
○ Wholesale trade ○ Other — *(agriculture, construction, service, government, etc.)*

29. Occupation
a. What kind of work was this person doing?

(For example: Registered nurse, personnel manager, supervisor of order department, gasoline engine assembler, grinder operator)

b. What were this person's most important activities or duties?

(For example: Patient care, directing hiring policies, supervising order clerks, assembling engines, operating grinding mill)

30. Was this person — *(Fill one circle)*
Employee of private company, business, or individual, for wages, salary, or commissions ..... ○
Federal government employee .... ○
State government employee .... ○
Local government employee *(city, county, etc.)* ...... ○
Self-employed in own business, professional practice, or farm —
Own business not incorporated .... ○
Own business incorporated .... ○
Working without pay in family business or farm ..... ○

CENSUS USE

21b.
I ○ II ○ III ○ IV ○
0 0 / 1 1 / 2 2 / 3 3 / 4 4 / 5 5 / 6 6 / 7 7 / 8 8 / 9 9

22b.
0 0 / 1 1 / 2 2 / 3 3 / 4 4 / 5 5 / 6 6 / 7 7 / 8 8 / 9 9

28.
A B C ○ ○ ○
D E F ○ ○ ○
G H J ○ ○ ○
K L M ○ ○ ○
0 0 0 / 1 1 1 / 2 2 2 / 3 3 / 4 4 / 5 5 / 6 6 / 7 7 / 8 8 / 9 9
AF ○
NW ○

29.
N P Q ○ ○ ○
R S T ○ ○ ○
U V W ○ ○ ○
X Y Z ○ ○ ○
0 0 / 1 1 / 2 2 / 3 3 3 / 4 4 4 / 5 5 5 / 6 6 6 / 7 7 7 / 8 8 8 / 9 9 9

31a. Last year (1979), did this person work, even for a few days, at a paid job or in a business or farm?
○ Yes ○ No — *Skip to 31d*

b. How many weeks did this person work in 1979?
Count paid vacation, paid sick leave, and military service.
__________ Weeks

c. During the weeks worked in 1979, how many hours did this person usually work each week?
__________ Hours

d. Of the weeks not worked in 1979 (if any), how many weeks was this person looking for work or on layoff from a job?
__________ Weeks

32. Income in 1979 —
Fill circles and print dollar amounts.
If net income was a loss, write "Loss" above the dollar amount.
If exact amount is not known, give best estimate. For income received jointly by household members, see instruction guide.

During 1979 did this person receive any income from the following sources?

If "Yes" to any of the sources below — How much did this person receive for the entire year?

a. Wages, salary, commissions, bonuses, or tips from all jobs . . . *Report amount before deductions for taxes, bonds, dues, or other items.*
○ Yes ← $ __________ .00
○ No *(Annual amount — Dollars)*

b. Own nonfarm business, partnership, or professional practice . . . *Report net income after business expenses.*
○ Yes ← $ __________ .00
○ No *(Annual amount — Dollars)*

c. Own farm . . .
Report net income after operating expenses. Include earnings as a tenant farmer or sharecropper.
○ Yes ← $ __________ .00
○ No *(Annual amount — Dollars)*

d. Interest, dividends, royalties, or net rental income . . .
Report even small amounts credited to an account.
○ Yes ← $ __________ .00
○ No *(Annual amount — Dollars)*

e. Social Security or Railroad Retirement . . .
○ Yes ← $ __________ .00
○ No *(Annual amount — Dollars)*

f. Supplemental Security (SSI), Aid to Families with Dependent Children (AFDC), or other public assistance or public welfare payments . . .
○ Yes ← $ __________ .00
○ No *(Annual amount — Dollars)*

g. Unemployment compensation, veterans' payments, pensions, alimony or child support, or any other sources of income received regularly . . .
Exclude lump-sum payments such as money from an inheritance or the sale of a home.
○ Yes ← $ __________ .00
○ No *(Annual amount — Dollars)*

33. What was this person's total income in 1979?
Add entries in questions 32a through g; subtract any losses.
$ __________ .00
(Annual amount — Dollars)
If total amount was a loss, write "Loss" above amount.
OR ○ None

CENSUS USE ONLY

31b. 31c. 31d.
0 0 / 1 1 / 2 2 / 3 3 / 4 4 / 5 5 / 6 / 7 / 8 / 9

32a. 32b. 32c. 32d.
0 0 0 0 / 1 1 1 1 / 2 2 2 2 / 3 3 3 3 / 4 4 4 4 / 5 5 5 5 / 6 6 6 6 / 7 7 7 7 / 8 8 8 8 / 9 9 9 9
○ A ○

32e. 32f.
0 0 0 0 / 1 1 1 / 2 2 2 / 3 3 3 / 4 4 4 / 5 5 5 / 6 6 6 / 7 7 7 / 8 8 8 / 9 9 9

32g. 33.
0 0 0 0 / 1 1 1 1 / 2 2 2 2 / 3 3 3 3 / 4 4 4 4 / 5 5 5 5 / 6 6 6 6 / 7 7 7 7 / 8 8 8 8 / 9 9 9 9
○ A ○

1 1 / 2 2 / 3 3 / 4 4 / 5 5 / 6 6 / 7 7 / 8 8 / 9 9

0 9 8 7 6 5 4 3 ● 1
0 9 8 ● 6 5 4 3 2 1

→ *Please turn to the next page and answer the questions for Person 2 on page 2*

ANSWER THESE QUESTIONS FOR

Name of Person 2 on page 2: ________________

Last name | First name | Middle initial

11. In what State or foreign country was this person born?
Print the State where this person's mother was living when this person was born. Do not give the location of the hospital unless the mother's home and the hospital were in the same State.

____
Name of State or foreign country; or Puerto Rico, Guam, etc.

12. *If this person was born in a foreign country —*
a. Is this person a naturalized citizen of the United States?
- ○ Yes, a naturalized citizen
- ○ No, not a citizen
- ○ Born abroad of American parents

b. When did this person come to the United States to stay?
- ○ 1975 to 1980
- ○ 1970 to 1974
- ○ 1965 to 1969
- ○ 1960 to 1964
- ○ 1950 to 1959
- ○ Before 1950

13a. Does this person speak a language other than English at home?
○ Yes ○ No, only speaks English — *Skip to 14*

b. What is this language?

____
(For example — Chinese, Italian, Spanish, etc.)

c. How well does this person speak English?
- ○ Very well
- ○ Well
- ○ Not well
- ○ Not at all

14. What is this person's ancestry? *If uncertain about how to report ancestry, see instruction guide.*

____
(For example: Afro-Amer., English, French, German, Honduran, Hungarian, Irish, Italian, Jamaican, Korean, Lebanese, Mexican, Nigerian, Polish, Ukrainian, Venezuelan, etc.)

15a. Did this person live in this house five years ago (April 1, 1975)?
If in college or Armed Forces in April 1975, report place of residence there.
- ○ Born April 1975 or later — *Turn to next page for next person*
- ○ Yes, this house — *Skip to 16*
- ○ No, different house

b. Where did this person live five years ago (April 1, 1975)?

(1) State, foreign country, Puerto Rico, Guam, etc.: ________________

(2) County: ________________

(3) City, town, village, etc.: ________________

(4) Inside the incorporated (legal) limits of that city, town, village, etc.?
○ Yes ○ No, in unincorporated area

16. When was this person born?
- ○ Born before April 1965 — *Please go on with questions 17-33*
- ○ Born April 1965 or later — *Turn to next page for next person*

17. In April 1975 *(five years ago)* **was this person —**

a. On active duty in the Armed Forces?
○ Yes ○ No

b. Attending college?
○ Yes ○ No

c. Working at a job or business?
- ○ Yes, full time
- ○ Yes, part time
- ○ No

18a. Is this person a veteran of active-duty military service in the Armed Forces of the United States?
If service was in National Guard or Reserves only, see instruction guide.
○ Yes ○ No — *Skip to 19*

b. Was active-duty military service during —
Fill a circle for each period in which this person served.
- ○ May 1975 or later
- ○ Vietnam era *(August 1964—April 1975)*
- ○ February 1955—July 1964
- ○ Korean conflict *(June 1950—January 1955)*
- ○ World War II *(September 1940—July 1947)*
- ○ World War I *(April 1917—November 1918)*
- ○ Any other time

19. Does this person have a physical, mental, or other health condition which has lasted for 6 or more months and which . . .

	Yes	No
a. Limits the kind or amount of work this person can do at a job?	○	○
b. Prevents this person from working at a job?	○	○
c. Limits or prevents this person from using public transportation?	○	○

20. *If this person is a female —*
How many babies has she ever had, not counting stillbirths?
Do not count her stepchildren or children she has adopted.

None	1	2	3	4	5	6
○	○	○	○	○	○	○

7	8	9	10	11	12 or more
○	○	○	○	○	○

21. *If this person has ever been married —*
a. Has this person been married more than once?
○ Once ○ More than once

b. Month and year of marriage? ________ *(Month)* ________ *(Year)*

Month and year of first marriage? ________ *(Month)* ________ *(Year)*

c. *If married more than once —* **Did the first marriage end because of the death of the husband (or wife)?**
○ Yes ○ No

22a. Did this person work at any time last week?
- ○ Yes — *Fill this circle if this person worked full time or part time. (Count part-time work such as delivering papers, or helping without pay in a family business or farm. Also count active duty in the Armed Forces.)*
- ○ No — *Fill this circle if this person did not work, or did only own housework, school work, or volunteer work.* *Skip to 25*

b. How many hours did this person work last week (at all jobs)?
Subtract any time off; add overtime or extra hours worked.

________ Hours

23. At what location did this person work last week?
If this person worked at more than one location, print where he or she worked most last week.

If one location cannot be specified, see instruction guide.

a. Address (Number and street) ________________

If street address is not known, enter the building name, shopping center, or other physical location description.

b. Name of city, town, village, borough, etc.

____

c. Is the place of work inside the incorporated (legal) limits of that city, town, village, borough, etc.?
○ Yes ○ No, in unincorporated area

d. County ________________

e. State ________ **f. ZIP Code** ________

24a. Last week, how long did it usually take this person to get from home to work (one way)?

________ Minutes

b. How did this person usually get to work last week?
If this person used more than one method, give the one usually used for most of the distance.
- ○ Car
- ○ Truck
- ○ Van
- ○ Bus or streetcar
- ○ Railroad
- ○ Subway or elevated
- ○ Taxicab
- ○ Motorcycle
- ○ Bicycle
- ○ Walked only
- ○ Worked at home
- ○ Other — *Specify* ________

If car, truck, or van in 24b, go to 24c.
Otherwise, skip to 28.

0 9 8 7 6 5 4 ● 3 2 1

0 9 8 7 ● 5 4 3 2 1

FOR CENSUS USE ONLY

Per. No.	11.	13b.		14.	15b.	23.	VL	24a.
	0 0 0	0 0 0		0 0 0 0 0 0	0 0 0 0 0 0	0 0 0 0 0 0	0 0 0	0 0
1	1 1 1	1 1 1		1 1 1 1 1 1	1 1 1 1 1 1	1 1 1 1 1 1	1 1 1	1 1
2	2 2 2	2 2 2		2 2 2 2 2 2	2 2 2 2 2 2	2 2 2 2 2 2	2 2 2	2 2
3	3 3 3	3 3 3		3 3 3 3 3 3	3 3 3 3 3 3	3 3 3 3 3 3	3 3 3	3 3
4	4 4 4	4 4 4		4 4 4 4 4 4	4 4 4 4 4 4	4 4 4 4 4 4	4 4 4	4 4
5	5 5 5	5 5 5		5 5 5 5 5 5	5 5 5 5 5 5	5 5 5 5 5 5	5 5 5	5 5
6	6 6 6	6 6 6		6 6 6 6 6 6	6 6 6 6 6 6	6 6 6 6 6 6	6 6 6	6 6
7	7 7 7	7 7 7		7 7 7 7 7 7	7 7 7 7 7 7	7 7 7 7 7 7	7 7 7	7 7
8	8 8 8	8 8 8		8 8 8 8 8 8	8 8 8 8 8 8	8 8 8 8 8 8	8 8 8	8 8
	9 9 9	9 9 9		9 9 9 9 9 9	9 9 9 9 9 9	9 9 9 9 9 9	9 9 9	9 9

c. When going to work last week, did this person usually —

○ Drive alone — *Skip to 28*
○ Drive others only
○ Share driving
○ Ride as passenger only

d. How many people, including this person, usually rode to work in the car, truck, or van last week?

○ 2 ○ 4 ○ 6
○ 3 ○ 5 ○ 7 or more

After answering 24d, skip to 28.

25. Was this person temporarily absent or on layoff from a job or business last week?

○ Yes, on layoff
○ Yes, on vacation, temporary illness, labor dispute, etc.
○ No

26a. Has this person been looking for work during the last 4 weeks?

○ Yes ○ No — *Skip to 27*

b. Could this person have taken a job last week?

○ No, already has a job
○ No, temporarily ill
○ No, other reasons *(in school, etc.)*
○ Yes, could have taken a job

27. When did this person last work, even for a few days?

○ 1980 ○ 1978 ○ 1970 to 1974
○ 1979 ○ 1975 to 1977 ○ 1969 or earlier
○ Never worked

} *Skip to 31d*

28–30. Current or most recent job activity

Describe clearly this person's chief job activity or business last week. If this person had more than one job, describe the one at which this person worked the most hours. If this person had no job or business last week, give information for last job or business since 1975.

28. Industry

a. For whom did this person work? *If now on active duty in the Armed Forces, print "AF" and skip to question 31.*

(Name of company, business, organization, or other employer)

b. What kind of business or industry was this? *Describe the activity at location where employed.*

(For example: Hospital, newspaper publishing, mail order house, auto engine manufacturing, breakfast cereal manufacturing)

c. Is this mainly — *(Fill one circle)*

○ Manufacturing ○ Retail trade
○ Wholesale trade ○ Other — *(agriculture, construction, service, government, etc.)*

29. Occupation

a. What kind of work was this person doing?

(For example: Registered nurse, personnel manager, supervisor of order department, gasoline engine assembler, grinder operator)

b. What were this person's most important activities or duties?

(For example: Patient care, directing hiring policies, supervising order clerks, assembling engines, operating grinding mill)

30. Was this person — *(Fill one circle)*

Employee of private company, business, or individual, for wages, salary, or commissions ..... ○
Federal government employee ..... ○
State government employee ..... ○
Local government employee *(city, county, etc.)* ..... ○
Self-employed in own business, professional practice, or farm —
Own business not incorporated ..... ○
Own business incorporated ..... ○
Working without pay in family business or farm ..... ○

CENSUS USE

21b. I II III IV

22b.

28. A B C D E F G H J K L M AF NW

29. N P Q R S T U V W X Y Z

31a. Last year (1979), did this person work, even for a few days, at a paid job or in a business or farm?

○ Yes ○ No — *Skip to 31d*

b. How many weeks did this person work in 1979? *Count paid vacation, paid sick leave, and military service.*

Weeks

c. During the weeks worked in 1979, how many hours did this person usually work each week?

Hours

d. Of the weeks not worked in 1979 (if any), how many weeks was this person looking for work or on layoff from a job?

Weeks

32. Income in 1979 —

Fill circles and print dollar amounts.
If net income was a loss, write "Loss" above the dollar amount.
If exact amount is not known, give best estimate. For income received jointly by household members, see instruction guide.

During 1979 did this person receive any income from the following sources?

If "Yes" to any of the sources below — How much did this person receive for the entire year?

a. Wages, salary, commissions, bonuses, or tips from all jobs . . . *Report amount before deductions for taxes, bonds, dues, or other items.*

○ Yes → $ .00 *(Annual amount — Dollars)*
○ No

b. Own nonfarm business, partnership, or professional practice . . . *Report net income after business expenses.*

○ Yes → $ .00 *(Annual amount — Dollars)*
○ No

c. Own farm . . . *Report net income after operating expenses. Include earnings as a tenant farmer or sharecropper.*

○ Yes → $ .00 *(Annual amount — Dollars)*
○ No

d. Interest, dividends, royalties, or net rental income . . . *Report even small amounts credited to an account.*

○ Yes → $ .00 *(Annual amount — Dollars)*
○ No

e. Social Security or Railroad Retirement . . .

○ Yes → $ .00 *(Annual amount — Dollars)*
○ No

f. Supplemental Security (SSI), Aid to Families with Dependent Children (AFDC), or other public assistance or public welfare payments . . .

○ Yes → $ .00 *(Annual amount — Dollars)*
○ No

g. Unemployment compensation, veterans' payments, pensions, alimony or child support, or any other sources of income received regularly . . . *Exclude lump-sum payments such as money from an inheritance or the sale of a home.*

○ Yes → $ .00 *(Annual amount — Dollars)*
○ No

33. What was this person's total income in 1979?

Add entries in questions 32a through g; subtract any losses.
If total amount was a loss, write "Loss" above amount.

$ .00 *(Annual amount — Dollars)*

OR ○ None

CENSUS USE ONLY

31b. 31c. 31d.

32a. 32b. 32c. 32d. 32e. 32f. 32g. 33.

→ *Please turn to the next page and answer the questions for Person 3 on page 2*

Name of Person 3 on page 2: ____________________
Last name First name Middle initial

11. In what State or foreign country was this person born?
Print the State where this person's mother was living when this person was born. Do not give the location of the hospital unless the mother's home and the hospital were in the same State.

____
Name of State or foreign country; or Puerto Rico, Guam, etc.

12. *If this person was born in a foreign country –*
a. Is this person a naturalized citizen of the United States?
○ Yes, a naturalized citizen
○ No, not a citizen
○ Born abroad of American parents

b. When did this person come to the United States to stay?

○ 1975 to 1980	○ 1965 to 1969	○ 1950 to 1959
○ 1970 to 1974	○ 1960 to 1964	○ Before 1950

13a. Does this person speak a language other than English at home?
○ Yes ○ No, only speaks English – *Skip to 14*

b. What is this language?

____
(For example – Chinese, Italian, Spanish, etc.)

c. How well does this person speak English?
○ Very well ○ Not well
○ Well ○ Not at all

14. What is this person's ancestry? *If uncertain about how to report ancestry, see instruction guide.*

____
(For example: Afro-Amer., English, French, German, Honduran, Hungarian, Irish, Italian, Jamaican, Korean, Lebanese, Mexican, Nigerian, Polish, Ukrainian, Venezuelan, etc.)

15a. Did this person live in this house five years ago (April 1, 1975)?
If in college or Armed Forces in April 1975, report place of residence there.
○ Born April 1975 or later – *Turn to next page for next person*
○ Yes, this house – *Skip to 16*
○ No, different house

b. Where did this person live five years ago (April 1, 1975)?
(1) State, foreign country, Puerto Rico, Guam, etc.: ____________________
(2) County: ____________________
(3) City, town, village, etc.: ____________________
(4) Inside the incorporated (legal) limits of that city, town, village, etc.?
○ Yes ○ No, in unincorporated area

16. When was this person born?
○ Born before April 1965 – *Please go on with questions 17-33*
○ Born April 1965 or later – *Turn to next page for next person*

17. In April 1975 *(five years ago)* **was this person –**
a. On active duty in the Armed Forces?
○ Yes ○ No
b. Attending college?
○ Yes ○ No
c. Working at a job or business?
○ Yes, full time ○ No
○ Yes, part time

18a. Is this person a veteran of active-duty military service in the Armed Forces of the United States?
If service was in National Guard or Reserves only, see instruction guide.
○ Yes ○ No – *Skip to 19*

b. Was active-duty military service during –
Fill a circle for each period in which this person served.
○ May 1975 or later
○ Vietnam era *(August 1964–April 1975)*
○ February 1955–July 1964
○ Korean conflict *(June 1950–January 1955)*
○ World War II *(September 1940–July 1947)*
○ World War I *(April 1917–November 1918)*
○ Any other time

19. Does this person have a physical, mental, or other health condition which has lasted for 6 or more months and which . . .

	Yes	No
a. Limits the kind or amount of work this person can do at a job?	○	○
b. Prevents this person from working at a job?	○	○
c. Limits or prevents this person from using public transportation?	○	○

20. *If this person is a female –*
How many babies has she ever had, not counting stillbirths?
Do not count her stepchildren or children she has adopted.

None	1	2	3	4	5	6
○	○	○	○	○	○	○

7	8	9	10	11	12 or more
○	○	○	○	○	○

21. *If this person has ever been married –*
a. Has this person been married more than once?
○ Once ○ More than once

b. Month and year of marriage? ____________________ *(Month) (Year)*
Month and year of first marriage? ____________________ *(Month) (Year)*

c. *If married more than once –* **Did the first marriage end because of the death of the husband (or wife)?**
○ Yes ○ No

22a. Did this person work at any time last week?
○ Yes – *Fill this circle if this person worked full time or part time. (Count part-time work such as delivering papers, or helping without pay in a family business or farm. Also count active duty in the Armed Forces.)*
○ No – *Fill this circle if this person did not work, or did only own housework, school work, or volunteer work.* *Skip to 25*

b. How many hours did this person work last week (at all jobs)?
Subtract any time off; add overtime or extra hours worked.
____________ Hours

23. At what location did this person work last week?
If this person worked at more than one location, print where he or she worked most last week.
If one location cannot be specified, see instruction guide.

a. Address *(Number and street)* ____________________
If street address is not known, enter the building name, shopping center, or other physical location description.

b. Name of city, town, village, borough, etc.
____

c. Is the place of work inside the incorporated (legal) limits of that city, town, village, borough, etc.?
○ Yes ○ No, in unincorporated area

d. County ____________________

e. State ____________ **f. ZIP Code** ____________

24a. Last week, how long did it usually take this person to get from home to work (one way)?
____________ Minutes

b. How did this person usually get to work last week?
If this person used more than one method, give the one usually used for most of the distance.

○ Car	○ Taxicab
○ Truck	○ Motorcycle
○ Van	○ Bicycle
○ Bus or streetcar	○ Walked only
○ Railroad	○ Worked at home
○ Subway or elevated	○ Other – *Specify* ____________

If car, truck, or van in 24b, go to 24c.
Otherwise, skip to 28.

0 9 8 7 6 5 ● 3 2 1

0 9 8 7 ● 5 4 3 2 1

FOR CENSUS USE ONLY

Per. No.	11.	13b.		14.		15b.		23.		○ VL	24a.
	0 0 0	0 0 0		0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0
1	1 1 1	1 1 1		1 1 1	1 1 1	1 1 1	1 1 1	1 1 1	1 1 1	1 1 1	1 1
2	2 2 2	2 2 2		2 2 2	2 2 2	2 2 2	2 2 2	2 2 2	2 2 2	2 2 2	2 2
3	3 3 3	3 3 3		3 3 3	3 3 3	3 3 3	3 3 3	3 3 3	3 3 3	3 3 3	3 3
4	4 4 4	4 4 4		4 4 4	4 4 4	4 4 4	4 4 4	4 4 4	4 4 4	4 4 4	4 4
5	5 5 5	5 5 5		5 5 5	5 5 5	5 5 5	5 5 5	5 5 5	5 5 5	5 5 5	5 5
6	6 6 6	6 6 6		6 6 6	6 6 6	6 6 6	6 6 6	6 6 6	6 6 6	6 6 6	6 6
7	7 7 7	7 7 7		7 7 7	7 7 7	7 7 7	7 7 7	7 7 7	7 7 7	7 7 7	7 7
0	8 8 8	8 8 8		8 8 8	8 8 8	8 8 8	8 8 8	8 8 8	8 8 8	8 8 8	8 8
	9 9 9	9 9 9		9 9 9	9 9 9	9 9 9	9 9 9	9 9 9	9 9 9	9 9 9	9 9

c. When going to work last week, did this person usually —

○ Drive alone — *Skip to 28* ○ Drive others only
○ Share driving ○ Ride as passenger only

d. How many people, including this person, usually rode to work in the car, truck, or van last week?

○ 2 ○ 4 ○ 6
○ 3 ○ 5 ○ 7 or more

After answering 24d, skip to 28.

25. Was this person temporarily absent or on layoff from a job or business last week?

○ Yes, on layoff
○ Yes, on vacation, temporary illness, labor dispute, etc.
○ No

26a. Has this person been looking for work during the last 4 weeks?

○ Yes ○ No — *Skip to 27*

b. Could this person have taken a job last week?

○ No, already has a job
○ No, temporarily ill
○ No, other reasons *(in school, etc.)*
○ Yes, could have taken a job

27. When did this person last work, even for a few days?

○ 1980 ○ 1978 ○ 1970 to 1974
○ 1979 ○ 1975 to 1977 ○ 1969 or earlier
○ Never worked } *Skip to 31d*

28–30. Current or most recent job activity

Describe clearly this person's chief job activity or business last week. If this person had more than one job, describe the one at which this person worked the most hours. If this person had no job or business last week, give information for last job or business since 1975.

28. Industry

a. For whom did this person work? *If now on active duty in the Armed Forces, print "AF" and skip to question 31.*

(Name of company, business, organization, or other employer)

b. What kind of business or industry was this?
Describe the activity at location where employed.

(For example: Hospital, newspaper publishing, mail order house, auto engine manufacturing, breakfast cereal manufacturing)

c. Is this mainly — *(Fill one circle)*

○ Manufacturing ○ Retail trade
○ Wholesale trade ○ Other — *(agriculture, construction, service, government, etc.)*

29. Occupation

a. What kind of work was this person doing?

(For example: Registered nurse, personnel manager, supervisor of order department, gasoline engine assembler, grinder operator)

b. What were this person's most important activities or duties?

(For example: Patient care, directing hiring policies, supervising order clerks, assembling engines, operating grinding mill)

30. Was this person — *(Fill one circle)*

Employee of private company, business, or individual, for wages, salary, or commissions ..... ○

Federal government employee ..... ○
State government employee ..... ○
Local government employee *(city, county, etc.)* ..... ○

Self-employed in own business, professional practice, or farm —
Own business not incorporated ..... ○
Own business incorporated ..... ○

Working without pay in family business or farm ..... ○

CENSUS USE

21b.

I	0	0
○	1	1
II	2	2
○	3	3
III	4	4
○	5	5
IV	6	6
○	7	7
	8	8
	9	9

22b.

0 0
1 1
2 2
3 3
4 4
5 5
6 6
7 7
8 8
9 9

28.

A B C
○ ○ ○
D E F
○ ○ ○
G H J
○ ○ ○
K L M
○ ○ ○

0 0 0
1 1 1
2 2 2
3 3
4 4
5 5
6 6
7 7
8 8
9 9

AF ○
NW ○

29.

N P Q
○ ○ ○
R S T
○ ○ ○
U V W
○ ○ ○
X Y Z
○ ○ ○

0 0
1 1
2 2
3 3 3
4 4 4
5 5 5
6 6 6
7 7 7
8 8 8
9 9 9

31a. Last year (1979), did this person work, even for a few days, at a paid job or in a business or farm?

○ Yes ○ No — *Skip to 31d*

b. How many weeks did this person work in 1979?
Count paid vacation, paid sick leave, and military service.

Weeks

c. During the weeks worked in 1979, how many hours did this person usually work each week?

Hours

d. Of the weeks not worked in 1979 (if any), how many weeks was this person looking for work or on layoff from a job?

Weeks

32. Income in 1979 —

Fill circles and print dollar amounts.
If net income was a loss, write "Loss" above the dollar amount.
If exact amount is not known, give best estimate. For income received jointly by household members, see instruction guide.

During 1979 did this person receive any income from the following sources?

If "Yes" to any of the sources below — How much did this person receive for the entire year?

a. Wages, salary, commissions, bonuses, or tips from all jobs . . . *Report amount before deductions for taxes, bonds, dues, or other items.*

○ Yes ← $ .00
○ No *(Annual amount — Dollars)*

b. Own nonfarm business, partnership, or professional practice . . . *Report net income after business expenses.*

○ Yes ← $ .00
○ No *(Annual amount — Dollars)*

c. Own farm . . .
Report net income after operating expenses. Include earnings as a tenant farmer or sharecropper.

○ Yes ← $ .00
○ No *(Annual amount — Dollars)*

d. Interest, dividends, royalties, or net rental income . . .
Report even small amounts credited to an account.

○ Yes ← $ .00
○ No *(Annual amount — Dollars)*

e. Social Security or Railroad Retirement . . .

○ Yes ← $ .00
○ No *(Annual amount — Dollars)*

f. Supplemental Security (SSI), Aid to Families with Dependent Children (AFDC), or other public assistance or public welfare payments . . .

○ Yes ← $ .00
○ No *(Annual amount — Dollars)*

g. Unemployment compensation, veterans' payments, pensions, alimony or child support, or any other sources of income received regularly . . .
Exclude lump-sum payments such as money from an inheritance or the sale of a home.

○ Yes ← $ .00
○ No *(Annual amount — Dollars)*

33. What was this person's total income in 1979?

Add entries in questions 32a through g; subtract any losses. $ .00 *(Annual amount — Dollars)*

If total amount was a loss, write "Loss" above amount. OR ○ None

CENSUS USE ONLY

31b.	31c.	31d.
0 0	0 0	0 0
1 1	1 1	1 1
2 2	2 2	2 2
3 3	3 3	3 3
4 4	4 4	4 4
5 5	5 5	5 5
6	6 6	6
7	7 7	7
8	8 8	8
9	9 9	9

32a.	32b.
0 0 0 0	0 0 0 0
1 1 1 1	1 1 1 1
2 2 2 2	2 2 2 2
3 3 3 3	3 3 3 3
4 4 4 4	4 4 4 4
5 5 5 5	5 5 5 5
6 6 6 6	6 6 6 6
7 7 7 7	7 7 7 7
8 8 8 8	8 8 8 8
9 9 9 9	9 9 9 9
A ○	○ A ○

32c.	32d.
0 0 0 0	0 0 0 0
1 1 1 1	1 1 1 1
2 2 2 2	2 2 2 2
3 3 3 3	3 3 3 3
4 4 4 4	4 4 4 4
5 5 5 5	5 5 5 5
6 6 6 6	6 6 6 6
7 7 7 7	7 7 7 7
8 8 8 8	8 8 8 8
9 9 9 9	9 9 9 9
○ A ○	○ A ○

32e.	32f.
0 0 0 0	0 0 0 0
1 1 1	1 1 1
2 2 2	2 2 2
3 3 3	3 3 3
4 4 4	4 4 4
5 5 5	5 5 5
6 6 6	6 6 6
7 7 7	7 7 7
8 8 8	8 8 8
9 9 9	9 9 9

32g.	33.
0 0 0 0	0 0 0 0
1 1 1 1	1 1 1 1
2 2 2 2	2 2 2 2
3 3 3 3	3 3 3 3
4 4 4 4	4 4 4 4
5 5 5 5	5 5 5 5
6 6 6 6	6 6 6 6
7 7 7 7	7 7 7 7
8 8 8 8	8 8 8 8
9 9 9 9	9 9 9 9
	○ A ○

1 1	1 1	1 1 1
2 2	2 2	2 2 2
3 3	3 3	3 3 3
4 4	4 4	4 4 4
5 5	5 5	5 5 5
6 6	6 6	6 6 6
7 7	7 7	7 7 7
8 8	8 8	8 8 8
9 9	9 9	9 9 9

→ *Please turn to the next page and answer the questions for Person 4 on page 2*

Name of Person 4 on page 2: ______________________
Last name First name Middle initial

11. In what State or foreign country was this person born?
Print the State where this person's mother was living when this person was born. Do not give the location of the hospital unless the mother's home and the hospital were in the same State.

____
Name of State or foreign country; or Puerto Rico, Guam, etc.

12. *If this person was born in a foreign country —*
a. Is this person a naturalized citizen of the United States?
- ○ Yes, a naturalized citizen
- ○ No, not a citizen
- ○ Born abroad of American parents

b. When did this person come to the United States to stay?

○ 1975 to 1980	○ 1965 to 1969	○ 1950 to 1959
○ 1970 to 1974	○ 1960 to 1964	○ Before 1950

13a. Does this person speak a language other than English at home?
○ Yes ○ No, only speaks English — *Skip to 14*

b. What is this language?

____
(For example — Chinese, Italian, Spanish, etc.)

c. How well does this person speak English?
- ○ Very well
- ○ Well
- ○ Not well
- ○ Not at all

14. What is this person's ancestry? *If uncertain about how to report ancestry, see instruction guide.*

____
(For example: Afro-Amer., English, French, German, Honduran, Hungarian, Irish, Italian, Jamaican, Korean, Lebanese, Mexican, Nigerian, Polish, Ukrainian, Venezuelan, etc.)

15a. Did this person live in this house five years ago (April 1, 1975)?
If in college or Armed Forces in April 1975, report place of residence there.
- ○ Born April 1975 or later — *Turn to next page for next person*
- ○ Yes, this house — *Skip to 16*
- ○ No, different house

b. Where did this person live five years ago (April 1, 1975)?
(1) State, foreign country, Puerto Rico, Guam, etc.: ______________________
(2) County: ______________________
(3) City, town, village, etc.: ______________________
(4) Inside the incorporated (legal) limits of that city, town, village, etc.?
○ Yes ○ No, in unincorporated area

16. When was this person born?
- ○ Born before April 1965 — *Please go on with questions 17-33*
- ○ Born April 1965 or later — *Turn to next page for next person*

17. In April 1975 *(five years ago)* **was this person —**
a. On active duty in the Armed Forces?
○ Yes ○ No
b. Attending college?
○ Yes ○ No
c. Working at a job or business?
○ Yes, full time ○ No
○ Yes, part time

18a. Is this person a veteran of active-duty military service in the Armed Forces of the United States?
If service was in National Guard or Reserves only, see instruction guide.
○ Yes ○ No — *Skip to 19*

b. Was active-duty military service during —
Fill a circle for each period in which this person served.
- ○ May 1975 or later
- ○ Vietnam era *(August 1964—April 1975)*
- ○ February 1955—July 1964
- ○ Korean conflict *(June 1950—January 1955)*
- ○ World War II *(September 1940—July 1947)*
- ○ World War I *(April 1917—November 1918)*
- ○ Any other time

19. Does this person have a physical, mental, or other health condition which has lasted for 6 or more months and which . . .

	Yes	No
a. Limits the kind or amount of work this person can do at a job?	○	○
b. Prevents this person from working at a job?	○	○
c. Limits or prevents this person from using public transportation?	○	○

20. *If this person is a female —*
How many babies has she ever had, not counting stillbirths?
Do not count her stepchildren or children she has adopted.

None	1	2	3	4	5	6
○	○	○	○	○	○	○
7	8	9	10	11	12 or more	
○	○	○	○	○	○	

21. *If this person has ever been married —*
a. Has this person been married more than once?
○ Once ○ More than once

b. Month and year of marriage? ______ ______
(Month) (Year)

Month and year of first marriage? ______ ______
(Month) (Year)

c. *If married more than once —* **Did the first marriage end because of the death of the husband (or wife)?**
○ Yes ○ No

22a. Did this person work at any time last week?
○ Yes — *Fill this circle if this person worked full time or part time. (Count part-time work such as delivering papers, or helping without pay in a family business or farm. Also count active duty in the Armed Forces.)*
○ No — *Fill this circle if this person did not work, or did only own housework, school work, or volunteer work.* — *Skip to 25*

b. How many hours did this person work last week (at all jobs)?
Subtract any time off; add overtime or extra hours worked.
______ Hours

23. At what location did this person work last week?
If this person worked at more than one location, print where he or she worked most last week.
If one location cannot be specified, see instruction guide.

a. Address (Number and street) ______________________
____
If street address is not known, enter the building name, shopping center, or other physical location description.

b. Name of city, town, village, borough, etc.
____

c. Is the place of work inside the incorporated (legal) limits of that city, town, village, borough, etc.?
○ Yes ○ No, in unincorporated area

d. County ______________________

e. State ______ **f. ZIP Code** ______

24a. Last week, how long did it usually take this person to get from home to work (one way)?
______ Minutes

b. How did this person usually get to work last week?
If this person used more than one method, give the one usually used for most of the distance.

○ Car	○ Taxicab
○ Truck	○ Motorcycle
○ Van	○ Bicycle
○ Bus or streetcar	○ Walked only
○ Railroad	○ Worked at home
○ Subway or elevated	○ Other — *Specify* ______

If car, truck, or van in 24b, go to 24c.
Otherwise, skip to 28.

FOR CENSUS USE ONLY

Per. No.	11.	13b.		14.	15b.	23.	○ VL	24a.
	0 0 0	0 0 0		0 0 0 0 0 0	0 0 0 0 0 0	0 0 0 0 0 0	0 0 0	0 0
1	1 1 1	1 1 1		1 1 1 1 1 1	1 1 1 1 1 1	1 1 1 1 1 1	1 1 1	1 1
2	2 2 2	2 2 2		2 2 2 2 2 2	2 2 2 2 2 2	2 2 2 2 2 2	2 2 2	2 2
3	3 3 3	3 3 3		3 3 3 3 3 3	3 3 3 3 3 3	3 3 3 3 3 3	3 3 3	3 3
4	4 4 4	4 4 4		4 4 4 4 4 4	4 4 4 4 4 4	4 4 4 4 4 4	4 4 4	4 4
5	5 5 5	5 5 5		5 5 5 5 5 5	5 5 5 5 5 5	5 5 5 5 5 5	5 5 5	5 5
6	6 6 6	6 6 6		6 6 6 6 6 6	6 6 6 6 6 6	6 6 6 6 6 6	6 6 6	6 6
7	7 7 7	7 7 7		7 7 7 7 7 7	7 7 7 7 7 7	7 7 7 7 7 7	7 7 7	7 7
8	8 8 8	8 8 8		8 8 8 8 8 8	8 8 8 8 8 8	8 8 8 8 8 8	8 8 8	8 8
	9 9 9	9 9 9		9 9 9 9 9 9	9 9 9 9 9 9	9 9 9 9 9 9	9 9 9	9 9

c. When going to work last week, did this person usually —

○ Drive alone — *Skip to 28* ○ Drive others only
○ Share driving ○ Ride as passenger only

d. How many people, including this person, usually rode to work in the car, truck, or van last week?

○ 2 ○ 4 ○ 6
○ 3 ○ 5 ○ 7 or more

After answering 24d, skip to 28.

25. Was this person temporarily absent or on layoff from a job or business last week?

○ Yes, on layoff
○ Yes, on vacation, temporary illness, labor dispute, etc.
○ No

26a. Has this person been looking for work during the last 4 weeks?

○ Yes ○ No — *Skip to 27*

b. Could this person have taken a job last week?

○ No, already has a job
○ No, temporarily ill
○ No, other reasons *(in school, etc.)*
○ Yes, could have taken a job

27. When did this person last work, even for a few days?

○ 1980 ○ 1978 ○ 1970 to 1974
○ 1979 ○ 1975 to 1977 ○ 1969 or earlier
○ Never worked
} *Skip to 31d*

28–30. Current or most recent job activity

Describe clearly this person's chief job activity or business last week. If this person had more than one job, describe the one at which this person worked the most hours. If this person had no job or business last week, give information for last job or business since 1975.

28. Industry

a. For whom did this person work? *If now on active duty in the Armed Forces, print "AF" and skip to question 31.*

(Name of company, business, organization, or other employer)

b. What kind of business or industry was this? *Describe the activity at location where employed.*

(For example: Hospital, newspaper publishing, mail order house, auto engine manufacturing, breakfast cereal manufacturing)

c. Is this mainly — *(Fill one circle)*

○ Manufacturing ○ Retail trade
○ Wholesale trade ○ Other — *(agriculture, construction, service, government, etc.)*

29. Occupation

a. What kind of work was this person doing?

(For example: Registered nurse, personnel manager, supervisor of order department, gasoline engine assembler, grinder operator)

b. What were this person's most important activities or duties?

(For example: Patient care, directing hiring policies, supervising order clerks, assembling engines, operating grinding mill)

30. Was this person — *(Fill one circle)*

Employee of private company, business, or individual, for wages, salary, or commissions ..... ○
Federal government employee .... ○
State government employee .... ○
Local government employee *(city, county, etc.)* .... ○
Self-employed in own business, professional practice, or farm —
Own business not incorporated .... ○
Own business incorporated .... ○
Working without pay in family business or farm ..... ○

CENSUS USE

21b.

22b.

28.
A B C
○ ○ ○
D E F
○ ○ ○
G H J
○ ○ ○
K L M
○ ○ ○
AF ○
NW ○

29.
N P Q
○ ○ ○
R S T
○ ○ ○
U V W
○ ○ ○
X Y Z
○ ○ ○

31a. Last year (1979), did this person work, even for a few days, at a paid job or in a business or farm?

○ Yes ○ No — *Skip to 31d*

b. How many weeks did this person work in 1979? *Count paid vacation, paid sick leave, and military service.*

---------- Weeks

c. During the weeks worked in 1979, how many hours did this person usually work each week?

---------- Hours

d. Of the weeks not worked in 1979 (if any), how many weeks was this person looking for work or on layoff from a job?

---------- Weeks

32. Income in 1979 —

Fill circles and print dollar amounts. If net income was a loss, write "Loss" above the dollar amount. If exact amount is not known, give best estimate. For income received jointly by household members, see instruction guide.

During 1979 did this person receive any income from the following sources?

If "Yes" to any of the sources below — How much did this person receive for the entire year?

a. Wages, salary, commissions, bonuses, or tips from all jobs . . . *Report amount before deductions for taxes, bonds, dues, or other items.*

○ Yes ← $ .00
○ No *(Annual amount – Dollars)*

b. Own nonfarm business, partnership, or professional practice . . . *Report net income after business expenses.*

○ Yes ← $ .00
○ No *(Annual amount – Dollars)*

c. Own farm . . . *Report net income after operating expenses. Include earnings as a tenant farmer or sharecropper.*

○ Yes ← $ .00
○ No *(Annual amount – Dollars)*

d. Interest, dividends, royalties, or net rental income . . . *Report even small amounts credited to an account.*

○ Yes ← $ .00
○ No *(Annual amount – Dollars)*

e. Social Security or Railroad Retirement . . .

○ Yes ← $ .00
○ No *(Annual amount – Dollars)*

f. Supplemental Security (SSI), Aid to Families with Dependent Children (AFDC), or other public assistance or public welfare payments . . .

○ Yes ← $ .00
○ No *(Annual amount – Dollars)*

g. Unemployment compensation, veterans' payments, pensions, alimony or child support, or any other sources of income received regularly . . . *Exclude lump-sum payments such as money from an inheritance or the sale of a home.*

○ Yes ← $ .00
○ No *(Annual amount – Dollars)*

33. What was this person's total income in 1979?

Add entries in questions 32a through g; subtract any losses. If total amount was a loss, write "Loss" above amount.

$ .00
(Annual amount – Dollars)
OR ○ None

CENSUS USE ONLY

31b. 31c. 31d.

32a. 32b.

32c. 32d.

32e. 32f.

32g. 33.

→ *Please turn to the next page and answer the questions for Person 5 on page 2*

ANSWER THESE QUESTIONS FOR

Name of Person 5 on page 2: ______________________________
Last name First name Middle initial

11. In what State or foreign country was this person born?
Print the State where this person's mother was living when this person was born. Do not give the location of the hospital unless the mother's home and the hospital were in the same State.

____
Name of State or foreign country; or Puerto Rico, Guam, etc.

12. *If this person was born in a foreign country –*
a. Is this person a naturalized citizen of the United States?
○ Yes, a naturalized citizen
○ No, not a citizen
○ Born abroad of American parents

b. When did this person come to the United States to stay?
○ 1975 to 1980 ○ 1965 to 1969 ○ 1950 to 1959
○ 1970 to 1974 ○ 1960 to 1964 ○ Before 1950

13a. Does this person speak a language other than English at home?
○ Yes ○ No, only speaks English – *Skip to 14*

b. What is this language?

____
(For example – Chinese, Italian, Spanish, etc.)

c. How well does this person speak English?
○ Very well ○ Not well
○ Well ○ Not at all

14. What is this person's ancestry? *If uncertain about how to report ancestry, see instruction guide.*

____
(For example: Afro-Amer., English, French, German, Honduran, Hungarian, Irish, Italian, Jamaican, Korean, Lebanese, Mexican, Nigerian, Polish, Ukrainian, Venezuelan, etc.)

15a. Did this person live in this house five years ago (April 1, 1975)?
If in college or Armed Forces in April 1975, report place of residence there.
○ Born April 1975 or later – *Turn to next page for next person*
○ Yes, this house – *Skip to 16*
○ No, different house

b. Where did this person live five years ago (April 1, 1975)?
(1) State, foreign country, Puerto Rico, Guam, etc.: ______________________
(2) County: ______________________
(3) City, town, village, etc.: ______________________
(4) Inside the incorporated (legal) limits of that city, town, village, etc.?
○ Yes ○ No, in unincorporated area

16. When was this person born?
○ Born before April 1965 – *Please go on with questions 17-33*
○ Born April 1965 or later – *Turn to next page for next person*

17. In April 1975 *(five years ago)* **was this person –**
a. On active duty in the Armed Forces?
○ Yes ○ No

b. Attending college?
○ Yes ○ No

c. Working at a job or business?
○ Yes, full time ○ No
○ Yes, part time

18a. Is this person a veteran of active-duty military service in the Armed Forces of the United States?
If service was in National Guard or Reserves only, see instruction guide.
○ Yes ○ No – *Skip to 19*

b. Was active-duty military service during –
Fill a circle for each period in which this person served.
○ May 1975 or later
○ Vietnam era *(August 1964—April 1975)*
○ February 1955—July 1964
○ Korean conflict *(June 1950—January 1955)*
○ World War II *(September 1940—July 1947)*
○ World War I *(April 1917—November 1918)*
○ Any other time

19. Does this person have a physical, mental, or other health condition which has lasted for 6 or more months and which . . .

	Yes	No
a. Limits the kind or amount of work this person can do at a job?	○	○
b. Prevents this person from working at a job?	○	○
c. Limits or prevents this person from using public transportation?	○	○

20. *If this person is a female –*
How many babies has she ever had, not counting stillbirths?
Do not count her stepchildren or children she has adopted.

None	1	2	3	4	5	6
○	○	○	○	○	○	○
7	8	9	10	11	12 or more	
○	○	○	○	○	○	

21. *If this person has ever been married –*
a. Has this person been married more than once?
○ Once ○ More than once

b. Month and year of marriage? ______ *(Month)* ______ *(Year)*
Month and year of first marriage? ______ *(Month)* ______ *(Year)*

c. *If married more than once –* **Did the first marriage end because of the death of the husband (or wife)?**
○ Yes ○ No

22a. Did this person work at any time last week?
○ Yes – *Fill this circle if this person worked full time or part time. (Count part-time work such as delivering papers, or helping without pay in a family business or farm. Also count active duty in the Armed Forces.)*
○ No – *Fill this circle if this person did not work, or did only own housework, school work, or volunteer work.* *Skip to 25*

b. How many hours did this person work last week (at all jobs)?
Subtract any time off; add overtime or extra hours worked.
__________ Hours

23. At what location did this person work last week?
If this person worked at more than one location, print where he or she worked most last week.
If one location cannot be specified, see instruction guide.

a. Address (Number and street) ______________________
____
If street address is not known, enter the building name, shopping center, or other physical location description.

b. Name of city, town, village, borough, etc.
____

c. Is the place of work inside the incorporated (legal) limits of that city, town, village, borough, etc.?
○ Yes ○ No, in unincorporated area

d. County ______________________

e. State __________ **f. ZIP Code** __________

24a. Last week, how long did it usually take this person to get from home to work (one way)?
__________ Minutes

b. How did this person usually get to work last week?
If this person used more than one method, give the one usually used for most of the distance.

○ Car
○ Truck
○ Van
○ Bus or streetcar
○ Railroad
○ Subway or elevated
○ Taxicab
○ Motorcycle
○ Bicycle
○ Walked only
○ Worked at home
○ Other – *Specify* ______________

If car, truck, or van in 24b, go to 24c. Otherwise, skip to 28.

FOR CENSUS USE ONLY

Per. No.	11.	13b.		14.	15b.	23. ○ VL	24a.
	○ ○ ○	○ ○ ○		○ ○ ○ ○ ○ ○	○ ○ ○ ○ ○ ○	○ ○ ○ ○ ○ ○ ○ ○ ○	○ ○
1	1 1 1	1 1 1		1 1 1 1 1 1	1 1 1 1 1 1	1 1 1 1 1 1 1 1 1	1 1
2	2 2 2	2 2 2		2 2 2 2 2 2	2 2 2 2 2 2	2 2 2 2 2 2 2 2 2	2 2
3	3 3 3	3 3 3		3 3 3 3 3 3	3 3 3 3 3 3	3 3 3 3 3 3 3 3 3	3 3
4	4 4 4	4 4 4		4 4 4 4 4 4	4 4 4 4 4 4	4 4 4 4 4 4 4 4 4	4 4
5	5 5 5	5 5 5		5 5 5 5 5 5	5 5 5 5 5 5	5 5 5 5 5 5 5 5 5	5 5
6	6 6 6	6 6 6		6 6 6 6 6 6	6 6 6 6 6 6	6 6 6 6 6 6 6 6 6	6 6
7	7 7 7	7 7 7		7 7 7 7 7 7	7 7 7 7 7 7	7 7 7 7 7 7 7 7 7	7 7
0	8 8 8	8 8 8		8 8 8 8 8 8	8 8 8 8 8 8	8 8 8 8 8 8 8 8 8	8 8
	9 9 9	9 9 9		9 9 9 9 9 9	9 9 9 9 9 9	9 9 9 9 9 9 9 9 9	9 9

c. When going to work last week, did this person usually —
○ Drive alone — *Skip to 28*
○ Drive others only
○ Share driving
○ Ride as passenger only

d. How many people, including this person, usually rode to work in the car, truck, or van last week?
○ 2 ○ 4 ○ 6
○ 3 ○ 5 ○ 7 or more

After answering 24d, skip to 28.

25. Was this person temporarily absent or on layoff from a job or business last week?
○ Yes, on layoff
○ Yes, on vacation, temporary illness, labor dispute, etc.
○ No

26a. Has this person been looking for work during the last 4 weeks?
○ Yes ○ No — *Skip to 27*

b. Could this person have taken a job last week?
○ No, already has a job
○ No, temporarily ill
○ No, other reasons *(in school, etc.)*
○ Yes, could have taken a job

27. When did this person last work, even for a few days?
○ 1980 ○ 1978 ○ 1970 to 1974
○ 1979 ○ 1975 to 1977 ○ 1969 or earlier
○ Never worked
} *Skip to 31d*

28–30. Current or most recent job activity

Describe clearly this person's chief job activity or business last week. If this person had more than one job, describe the one at which this person worked the most hours. If this person had no job or business last week, give information for last job or business since 1975.

28. Industry

a. For whom did this person work? *If now on active duty in the Armed Forces, print "AF" and skip to question 31.*

(Name of company, business, organization, or other employer)

b. What kind of business or industry was this? *Describe the activity at location where employed.*

(For example: Hospital, newspaper publishing, mail order house, auto engine manufacturing, breakfast cereal manufacturing)

c. Is this mainly — *(Fill one circle)*
○ Manufacturing ○ Retail trade
○ Wholesale trade ○ Other — *(agriculture, construction, service, government, etc.)*

29. Occupation

a. What kind of work was this person doing?

(For example: Registered nurse, personnel manager, supervisor of order department, gasoline engine assembler, grinder operator)

b. What were this person's most important activities or duties?

(For example: Patient care, directing hiring policies, supervising order clerks, assembling engines, operating grinding mill)

30. Was this person — *(Fill one circle)*
Employee of private company, business, or individual, for wages, salary, or commissions ..... ○
Federal government employee .... ○
State government employee .... ○
Local government employee *(city, county, etc.)* ...... ○
Self-employed in own business, professional practice, or farm —
Own business not incorporated .... ○
Own business incorporated .... ○
Working without pay in family business or farm ..... ○

CENSUS USE

21b.
I 0 0
○ 1 1
2 2
II 3 3
○ 4 4
III 5 5
○ 6 6
7 7
IV 8 8
○ 9 9

22b.
0 0
1 1
2 2
3 3
4 4
5 5
6 6
7 7
8 8
9 9.

28.
A B C
○ ○ ○
D E F
○ ○ ○
G H J
○ ○ ○
K L M
○ ○ ○
0 0 0
1 1 1
2 2 2
3 3
4 4
5 5
6 6
7 7
8 8
9 9
AF ○
NW ○

29.
N P Q
○ ○ ○
R S T
○ ○ ○
U V W
○ ○ ○
X Y Z
○ ○ ○
0 0
1 1
2 2
3 3 3
4 4 4
5 5 5
6 6 6
7 7 7
8 8 8
9 9 9

31a. Last year (1979), did this person work, even for a few days, at a paid job or in a business or farm?
○ Yes ○ No — *Skip to 31d*

b. How many weeks did this person work in 1979? *Count paid vacation, paid sick leave, and military service.*
______ Weeks

c. During the weeks worked in 1979, how many hours did this person usually work each week?
______ Hours

d. Of the weeks not worked in 1979 (if any), how many weeks was this person looking for work or on layoff from a job?
______ Weeks

32. Income in 1979 —
Fill circles and print dollar amounts.
If net income was a loss, write "Loss" above the dollar amount.
If exact amount is not known, give best estimate. For income received jointly by household members, see instruction guide.

During 1979 did this person receive any income from the following sources?

If "Yes" to any of the sources below — How much did this person receive for the entire year?

a. Wages, salary, commissions, bonuses, or tips from all jobs . . . *Report amount before deductions for taxes, bonds, dues, or other items.*
○ Yes → $ ______ .00
○ No *(Annual amount – Dollars)*

b. Own nonfarm business, partnership, or professional practice . . . *Report net income after business expenses.*
○ Yes → $ ______ .00
○ No *(Annual amount – Dollars)*

c. Own farm . . .
Report net income after operating expenses. Include earnings as a tenant farmer or sharecropper.
○ Yes → $ ______ .00
○ No *(Annual amount – Dollars)*

d. Interest, dividends, royalties, or net rental income . . .
Report even small amounts credited to an account.
○ Yes → $ ______ .00
○ No *(Annual amount – Dollars)*

e. Social Security or Railroad Retirement . . .
○ Yes → $ ______ .00
○ No *(Annual amount – Dollars)*

f. Supplemental Security (SSI), Aid to Families with Dependent Children (AFDC), or other public assistance or public welfare payments . . .
○ Yes → $ ______ .00
○ No *(Annual amount – Dollars)*

g. Unemployment compensation, veterans' payments, pensions, alimony or child support, or any other sources of income received regularly . . .
Exclude lump-sum payments such as money from an inheritance or the sale of a home.
○ Yes → $ ______ .00
○ No *(Annual amount – Dollars)*

33. What was this person's total income in 1979?
Add entries in questions 32a through g; subtract any losses.
$ ______ .00
(Annual amount – Dollars)
If total amount was a loss, write "Loss" above amount.
OR ○ None

CENSUS USE ONLY

31b.	31c.	31d.
0 0	0 0	0 0
1 1	1 1	1 1
2 2	2 2	2 2
3 3	3 3	3 3
4 4	4 4	4 4
5 5	5 5	5 5
6	6 6	6
7	7 7	7
8	8 8	8
9	9 9	9

32a.	32b.
0 0 0 0	0 0 0 0
1 1 1 1	1 1 1 1
2 2 2 2	2 2 2 2
3 3 3 3	3 3 3 3
4 4 4 4	4 4 4 4
5 5 5 5	5 5 5 5
6 6 6 6	6 6 6 6
7 7 7 7	7 7 7 7
8 8 8 8	8 8 8 8
9 9 9 9	9 9 9 9
A ○	○ A ○

32c.	32d.
0 0 0 0	0 0 0 0
1 1 1 1	1 1 1 1
2 2 2 2	2 2 2 2
3 3 3 3	3 3 3 3
4 4 4 4	4 4 4 4
5 5 5 5	5 5 5 5
6 6 6 6	6 6 6 6
7 7 7 7	7 7 7 7
8 8 8 8	8 8 8 8
9 9 9 9	9 9 9 9
○ A ○	○ A ○

32e.	32f.
0 0 0 0	0 0 0 0
1 1 1	1 1 1
2 2 2	2 2 2
3 3 3	3 3 3
4 4 4	4 4 4
5 5 5	5 5 5
6 6 6	6 6 6
7 7 7	7 7 7
8 8 8	8 8 8
9 9 9	9 9 9

32g.	33.
0 0 0 0	0 0 0 0
1 1 1 1	1 1 1 1
2 2 2 2	2 2 2 2
3 3 3 3	3 3 3 3
4 4 4 4	4 4 4 4
5 5 5 5	5 5 5 5
6 6 6 6	6 6 6 6
7 7 7 7	7 7 7 7
8 8 8 8	8 8 8 8
9 9 9 9	9 9 9 9
	○ A ○

1 1	1 1	1 1 1
2 2	2 2	2 2 2
3 3	3 3	3 3 3
4 4	4 4	4 4 4
5 5	5 5	5 5 5
6 6	6 6	6 6 6
7 7	7 7	7 7 7
8 8	8 8	8 8 8
9 9	9 9	9 9 9

→ *Please turn to the next page and answer the questions for Person 6 on page 2*

ANSWER THESE QUESTIONS FOR

Name of Person 6 on page 2: ____________________

Last name First name Middle initial

11. In what State or foreign country was this person born?
Print the State where this person's mother was living when this person was born. Do not give the location of the hospital unless the mother's home and the hospital were in the same State.

____
Name of State or foreign country; or Puerto Rico, Guam, etc.

12. *If this person was born in a foreign country –*
a. Is this person a naturalized citizen of the United States?
- ○ Yes, a naturalized citizen
- ○ No, not a citizen
- ○ Born abroad of American parents

b. When did this person come to the United States to stay?
- ○ 1975 to 1980
- ○ 1970 to 1974
- ○ 1965 to 1969
- ○ 1960 to 1964
- ○ 1950 to 1959
- ○ Before 1950

13a. Does this person speak a language other than English at home?
○ Yes ○ No, only speaks English – *Skip to 14*

b. What is this language?

____
(For example – Chinese, Italian, Spanish, etc.)

c. How well does this person speak English?
- ○ Very well
- ○ Well
- ○ Not well
- ○ Not at all

14. What is this person's ancestry? *If uncertain about how to report ancestry, see instruction guide.*

____
(For example: Afro-Amer., English, French, German, Honduran, Hungarian, Irish, Italian, Jamaican, Korean, Lebanese, Mexican, Nigerian, Polish, Ukrainian, Venezuelan, etc.)

15a. Did this person live in this house five years ago (April 1, 1975)?
If in college or Armed Forces in April 1975, report place of residence there.
- ○ Born April 1975 or later – *Turn to next page for next person*
- ○ Yes, this house – *Skip to 16*
- ○ No, different house

b. Where did this person live five years ago (April 1, 1975)?
(1) State, foreign country, Puerto Rico, Guam, etc.: ____________________
(2) County: ____________________
(3) City, town, village, etc.: ____________________
(4) Inside the incorporated (legal) limits of that city, town, village, etc.?
○ Yes ○ No, in unincorporated area

16. When was this person born?
- ○ Born before April 1965 – *Please go on with questions 17-33*
- ○ Born April 1965 or later – *Turn to next page for next person*

17. In April 1975 *(five years ago)* **was this person –**
a. On active duty in the Armed Forces?
○ Yes ○ No

b. Attending college?
○ Yes ○ No

c. Working at a job or business?
- ○ Yes, full time
- ○ Yes, part time
- ○ No

18a. Is this person a veteran of active-duty military service in the Armed Forces of the United States?
If service was in National Guard or Reserves only, see instruction guide.
○ Yes ○ No – *Skip to 19*

b. Was active-duty military service during –
Fill a circle for each period in which this person served.
- ○ May 1975 or later
- ○ Vietnam era *(August 1964–April 1975)*
- ○ February 1955–July 1964
- ○ Korean conflict *(June 1950–January 1955)*
- ○ World War II *(September 1940–July 1947)*
- ○ World War I *(April 1917–November 1918)*
- ○ Any other time

19. Does this person have a physical, mental, or other health condition which has lasted for 6 or more months and which . . .

	Yes	No
a. Limits the kind or amount of work this person can do at a job?	○	○
b. Prevents this person from working at a job?	○	○
c. Limits or prevents this person from using public transportation?	○	○

20. *If this person is a female –*
How many babies has she ever had, not counting stillbirths?
Do not count her stepchildren or children she has adopted.

None	1	2	3	4	5	6
○	○	○	○	○	○	○
7	8	9	10	11	12 or more	
○	○	○	○	○	○	

21. *If this person has ever been married –*
a. Has this person been married more than once?
○ Once ○ More than once

b. Month and year of marriage? ________ *(Month)* *(Year)*
Month and year of first marriage? ________ *(Month)* *(Year)*

c. *If married more than once –* **Did the first marriage end because of the death of the husband (or wife)?**
○ Yes ○ No

22a. Did this person work at any time last week?
○ Yes – *Fill this circle if this person worked full time or part time. (Count part-time work such as delivering papers, or helping without pay in a family business or farm. Also count active duty in the Armed Forces.)*
○ No – *Fill this circle if this person did not work, or did only own housework, school work, or volunteer work.* *Skip to 25*

b. How many hours did this person work last week (at all jobs)?
Subtract any time off; add overtime or extra hours worked.
____________ Hours

23. At what location did this person work last week?
If this person worked at more than one location, print where he or she worked most last week.
If one location cannot be specified, see instruction guide.

a. Address (Number and street) ____________________
If street address is not known, enter the building name, shopping center, or other physical location description.

b. Name of city, town, village, borough, etc.
____

c. Is the place of work inside the incorporated (legal) limits of that city, town, village, borough, etc.?
○ Yes ○ No, in unincorporated area

d. County ____________________

e. State ____________ **f. ZIP Code** ____________

24a. Last week, how long did it usually take this person to get from home to work (one way)?
____________ Minutes

b. How did this person usually get to work last week?
If this person used more than one method, give the one usually used for most of the distance.
- ○ Car
- ○ Truck
- ○ Van
- ○ Bus or streetcar
- ○ Railroad
- ○ Subway or elevated
- ○ Taxicab
- ○ Motorcycle
- ○ Bicycle
- ○ Walked only
- ○ Worked at home
- ○ Other – *Specify* ____________

If car, truck, or van in 24b, go to 24c. Otherwise, skip to 28.

FOR CENSUS USE ONLY

Per. No.	11.			13b.				14.						15b.						23.						○ VL			24a.	
	○	○	○	○	○	○		○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○
1	1	1	1	1	1	1		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
2	2	2	2	2	2	2		2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
3	3	3	3	3	3	3		3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3
4	4	4	4	4	4	4		4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4
5	5	5	5	5	5	5		5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5
6	6	6	6	6	6	6		6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6
7	7	7	7	7	7	7		7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7
8	8	8	8	8	8	8		8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8
	9	9	9	9	9	9		9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9

○ 9 8 ● 6 5 4 3 2 :

○ 9 8 7 ● 5 4 3 2 1

c. When going to work last week, did this person usually —
○ Drive alone — *Skip to 28*
○ Drive others only
○ Share driving
○ Ride as passenger only

d. How many people, including this person, usually rode to work in the car, truck, or van last week?
○ 2
○ 3
○ 4
○ 5
○ 6
○ 7 or more

After answering 24d, skip to 28.

25. Was this person temporarily absent or on layoff from a job or business last week?
○ Yes, on layoff
○ Yes, on vacation, temporary illness, labor dispute, etc.
○ No

26a. Has this person been looking for work during the last 4 weeks?
○ Yes
○ No — *Skip to 27*

b. Could this person have taken a job last week?
○ No, already has a job
○ No, temporarily ill
○ No, other reasons *(in school, etc.)*
○ Yes, could have taken a job

27. When did this person last work, even for a few days?
○ 1980
○ 1979
○ 1978
○ 1975 to 1977
○ 1970 to 1974
○ 1969 or earlier
○ Never worked
} *Skip to 31d*

28–30. Current or most recent job activity

Describe clearly this person's chief job activity or business last week. If this person had more than one job, describe the one at which this person worked the most hours. If this person had no job or business last week, give information for last job or business since 1975.

28. Industry

a. For whom did this person work? *If now on active duty in the Armed Forces, print "AF" and skip to question 31.*

(Name of company, business, organization, or other employer)

b. What kind of business or industry was this? *Describe the activity at location where employed.*

(For example: Hospital, newspaper publishing, mail order house, auto engine manufacturing, breakfast cereal manufacturing)

c. Is this mainly — *(Fill one circle)*
○ Manufacturing
○ Retail trade
○ Wholesale trade
○ Other — *(agriculture, construction, service, government, etc.)*

29. Occupation

a. What kind of work was this person doing?

(For example: Registered nurse, personnel manager, supervisor of order department, gasoline engine assembler, grinder operator)

b. What were this person's most important activities or duties?

(For example: Patient care, directing hiring policies, supervising order clerks, assembling engines, operating grinding mill)

30. Was this person — *(Fill one circle)*

Employee of private company, business, or individual, for wages, salary, or commissions ..... ○

Federal government employee .... ○
State government employee .... ○
Local government employee *(city, county, etc.)* ...... ○

Self-employed in own business, professional practice, or farm —
Own business not incorporated .... ○
Own business incorporated .... ○

Working without pay in family business or farm ..... ○

CENSUS USE

21b.

22b.

28.
A B C
D E F
G H J
K L M
AF ○
NW ○

29.
N P Q
R S T
U V W
X Y Z

31a. Last year (1979), did this person work, even for a few days, at a paid job or in a business or farm?
○ Yes
○ No — *Skip to 31d*

b. How many weeks did this person work in 1979? *Count paid vacation, paid sick leave, and military service.*

---------- Weeks

c. During the weeks worked in 1979, how many hours did this person usually work each week?

---------- Hours

d. Of the weeks not worked in 1979 (if any), how many weeks was this person looking for work or on layoff from a job?

---------- Weeks

32. Income in 1979 —

Fill circles and print dollar amounts.
If net income was a loss, write "Loss" above the dollar amount.
If exact amount is not known, give best estimate. For income received jointly by household members, see instruction guide.

During 1979 did this person receive any income from the following sources?

If "Yes" to any of the sources below — How much did this person receive for the entire year?

a. Wages, salary, commissions, bonuses, or tips from all jobs . . . *Report amount before deductions for taxes, bonds, dues, or other items.*
○ Yes ← $ .00
○ No *(Annual amount – Dollars)*

b. Own nonfarm business, partnership, or professional practice . . . *Report net income after business expenses.*
○ Yes ← $ .00
○ No *(Annual amount – Dollars)*

c. Own farm. . .
Report net income after operating expenses. Include earnings as a tenant farmer or sharecropper.
○ Yes ← $ .00
○ No *(Annual amount – Dollars)*

d. Interest, dividends, royalties, or net rental income . . .
Report even small amounts credited to an account.
○ Yes ← $ .00
○ No *(Annual amount – Dollars)*

e. Social Security or Railroad Retirement . . .
○ Yes ← $ .00
○ No *(Annual amount – Dollars)*

f. Supplemental Security (SSI), Aid to Families with Dependent Children (AFDC), or other public assistance or public welfare payments . . .
○ Yes ← $ .00
○ No *(Annual amount – Dollars)*

g. Unemployment compensation, veterans' payments, pensions, alimony or child support, or any other sources of income received regularly . . .
Exclude lump-sum payments such as money from an inheritance or the sale of a home.
○ Yes ← $ .00
○ No *(Annual amount – Dollars)*

33. What was this person's total income in 1979?
Add entries in questions 32a through g; subtract any losses.
If total amount was a loss, write "Loss" above amount.
$ .00
(Annual amount – Dollars)
OR ○ None

CENSUS USE ONLY

31b. 31c. 31d.

32a. 32b.

32c. 32d.

32e. 32f.

32g. 33.

→ *Please turn to the next page and answer the questions for Person 7 on page 3*

ANSWER THESE QUESTIONS FOR

Name of Person 7 on page 3: ______________________
Last name First name Middle initial

11. In what State or foreign country was this person born?
Print the State where this person's mother was living when this person was born. Do not give the location of the hospital unless the mother's home and the hospital were in the same State.

____
Name of State or foreign country; or Puerto Rico, Guam, etc.

12. *If this person was born in a foreign country –*
a. Is this person a naturalized citizen of the United States?
○ Yes, a naturalized citizen
○ No, not a citizen
○ Born abroad of American parents

b. When did this person come to the United States to stay?
○ 1975 to 1980 ○ 1965 to 1969 ○ 1950 to 1959
○ 1970 to 1974 ○ 1960 to 1964 ○ Before 1950

13a. Does this person speak a language other than English at home?
○ Yes ○ No, only speaks English – *Skip to 14*

b. What is this language?
____
(For example – Chinese, Italian, Spanish, etc.)

c. How well does this person speak English?
○ Very well ○ Not well
○ Well ○ Not at all

14. What is this person's ancestry? *If uncertain about how to report ancestry, see instruction guide.*
____
(For example: Afro-Amer., English, French, German, Honduran, Hungarian, Irish, Italian, Jamaican, Korean, Lebanese, Mexican, Nigerian, Polish, Ukrainian, Venezuelan, etc.)

15a. Did this person live in this house five years ago (April 1, 1975)?
If in college or Armed Forces in April 1975, report place of residence there.
○ Born April 1975 or later – *Turn to next page for next person*
○ Yes, this house – *Skip to 16*
○ No, different house

b. Where did this person live five years ago (April 1, 1975)?
(1) State, foreign country, Puerto Rico, Guam, etc.: ______________________
(2) County: ______________________
(3) City, town, village, etc.: ______________________
(4) Inside the incorporated (legal) limits of that city, town, village, etc.?
○ Yes ○ No, in unincorporated area

16. When was this person born?
○ Born before April 1965 – *Please go on with questions 17-33*
○ Born April 1965 or later – *Turn to next page for next person*

17. In April 1975 *(five years ago)* **was this person –**
a. On active duty in the Armed Forces?
○ Yes ○ No

b. Attending college?
○ Yes ○ No

c. Working at a job or business?
○ Yes, full time ○ No
○ Yes, part time

18a. Is this person a veteran of active-duty military service in the Armed Forces of the United States?
If service was in National Guard or Reserves only, see instruction guide.
○ Yes ○ No – *Skip to 19*

b. Was active-duty military service during –
Fill a circle for each period in which this person served.
○ May 1975 or later
○ Vietnam era *(August 1964–April 1975)*
○ February 1955–July 1964
○ Korean conflict *(June 1950–January 1955)*
○ World War II *(September 1940–July 1947)*
○ World War I *(April 1917–November 1918)*
○ Any other time

19. Does this person have a physical, mental, or other health condition which has lasted for 6 or more months and which . . .

	Yes	No
a. Limits the kind or amount of work this person can do at a job?	○	○
b. Prevents this person from working at a job?	○	○
c. Limits or prevents this person from using public transportation?	○	○

20. *If this person is a female –*
How many babies has she ever had, not counting stillbirths?
Do not count her stepchildren or children she has adopted.

None	1	2	3	4	5	6
○	○	○	○	○	○	○
7	8	9	10	11	12 or more	
○	○	○	○	○	○	

21. *If this person has ever been married –*
a. Has this person been married more than once?
○ Once ○ More than once

b. Month and year of marriage? **Month and year of first marriage?**
(Month) *(Year)* *(Month)* *(Year)*

c. *If married more than once –* **Did the first marriage end because of the death of the husband (or wife)?**
○ Yes ○ No

22a. Did this person work at any time last week?
○ Yes – *Fill this circle if this person worked full time or part time. (Count part-time work such as delivering papers, or helping without pay in a family business or farm. Also count active duty in the Armed Forces.)*
○ No – *Fill this circle if this person did not work, or did only own housework, school work, or volunteer work.* *Skip to 25*

b. How many hours did this person work last week (at all jobs)?
Subtract any time off; add overtime or extra hours worked.
__________ Hours

23. At what location did this person work last week?
If this person worked at more than one location, print where he or she worked most last week.
If one location cannot be specified, see instruction guide.

a. Address (Number and street) ______________________
If street address is not known, enter the building name, shopping center, or other physical location description.

b. Name of city, town, village, borough, etc.
____

c. Is the place of work inside the incorporated (legal) limits of that city, town, village, borough, etc.?
○ Yes ○ No, in unincorporated area

d. County ______________________

e. State __________ **f. ZIP Code** __________

24a. Last week, how long did it usually take this person to get from home to work (one way)?
__________ Minutes

b. How did this person usually get to work last week?
If this person used more than one method, give the one usually used for most of the distance.
○ Car ○ Taxicab
○ Truck ○ Motorcycle
○ Van ○ Bicycle
○ Bus or streetcar ○ Walked only
○ Railroad ○ Worked at home
○ Subway or elevated ○ Other – *Specify* __________

If car, truck, or van in 24b, go to 24c. Otherwise, skip to 28.

FOR CENSUS USE ONLY

Per. No.	11.	13b.		14.	15b.	23. ○ VL	24a.
	0 0 0	0 0 0		0 0 0 0 0 0	0 0 0 0 0 0	0 0 0 0 0 0 0 0 0	0 0
1	1 1 1	1 1 1		1 1 1 1 1 1	1 1 1 1 1 1	1 1 1 1 1 1 1 1 1	1 1
2	2 2 2	2 2 2		2 2 2 2 2 2	2 2 2 2 2 2	2 2 2 2 2 2 2 2 2	2 2
3	3 3 3	3 3 3		3 3 3 3 3 3	3 3 3 3 3 3	3 3 3 3 3 3 3 3 3	3 3
4	4 4 4	4 4 4		4 4 4 4 4 4	4 4 4 4 4 4	4 4 4 4 4 4 4 4 4	4 4
5	5 5 5	5 5 5		5 5 5 5 5 5	5 5 5 5 5 5	5 5 5 5 5 5 5 5 5	5 5
6	6 6 6	6 6 6		6 6 6 6 6 6	6 6 6 6 6 6	6 6 6 6 6 6 6 6 6	6 6
7	7 7 7	7 7 7		7 7 7 7 7 7	7 7 7 7 7 7	7 7 7 7 7 7 7 7 7	7 7
0	8 8 8	8 8 8		8 8 8 8 8 8	8 8 8 8 8 8	8 8 8 8 8 8 8 8 8	8 8
	9 9 9	9 9 9		9 9 9 9 9 9	9 9 9 9 9 9	9 9 9 9 9 9 9 9 9	9 9

c. When going to work last week, did this person usually —

○ Drive alone — *Skip to 28*
○ Drive others only
○ Share driving
○ Ride as passenger only

d. How many people, including this person, usually rode to work in the car, truck, or van last week?

○ 2 ○ 4 ○ 6
○ 3 ○ 5 ○ 7 or more

After answering 24d, skip to 28.

25. Was this person temporarily absent or on layoff from a job or business last week?

○ Yes, on layoff
○ Yes, on vacation, temporary illness, labor dispute, etc.
○ No

26a. Has this person been looking for work during the last 4 weeks?

○ Yes ○ No — *Skip to 27*

b. Could this person have taken a job last week?

○ No, already has a job
○ No, temporarily ill
○ No, other reasons *(in school, etc.)*
○ Yes, could have taken a job

27. When did this person last work, even for a few days?

○ 1980
○ 1979
○ 1978
○ 1975 to 1977
○ 1970 to 1974
○ 1969 or earlier
○ Never worked
} *Skip to 31d*

28 – 30. Current or most recent job activity

Describe clearly this person's chief job activity or business last week. If this person had more than one job, describe the one at which this person worked the most hours. If this person had no job or business last week, give information for last job or business since 1975.

28. Industry

a. For whom did this person work? *If now on active duty in the Armed Forces, print "AF" and skip to question 31.*

(Name of company, business, organization, or other employer)

b. What kind of business or industry was this?
Describe the activity at location where employed.

(For example: Hospital, newspaper publishing, mail order house, auto engine manufacturing, breakfast cereal manufacturing)

c. Is this mainly — *(Fill one circle)*

○ Manufacturing
○ Wholesale trade
○ Retail trade
○ Other — *(agriculture, construction, service, government, etc.)*

29. Occupation

a. What kind of work was this person doing?

(For example: Registered nurse, personnel manager, supervisor of order department, gasoline engine assembler, grinder operator)

b. What were this person's most important activities or duties?

(For example: Patient care, directing hiring policies, supervising order clerks, assembling engines, operating grinding mill)

30. Was this person — *(Fill one circle)*

Employee of private company, business, or individual, for wages, salary, or commissions ○
Federal government employee ○
State government employee ○
Local government employee (city, county, etc.) ○

Self-employed in own business, professional practice, or farm —
Own business not incorporated ○
Own business incorporated ○

Working without pay in family business or farm ○

CENSUS USE

24b.

25b.

28. A B C, D E F, G H J, K L M

29. N P Q, R S T, U V W, X Y Z

31a. Last year (1979), did this person work, even for a few days, at a paid job or in a business or farm?

○ Yes ○ No — *Skip to 31d*

b. How many weeks did this person work in 1979?
Count paid vacation, paid sick leave, and military service.

Weeks

c. During the weeks worked in 1979, how many hours did this person usually work each week?

Hours

d. Of the weeks not worked in 1979 (if any), how many weeks was this person looking for work or on layoff from a job?

Weeks

32. Income in 1979 —
Fill circles and print dollar amounts.
If net income was a loss, write "Loss" above the dollar amount.
If exact amount is not known, give best estimate. For income received jointly by household members, see instruction guide.

During 1979 did this person receive any income from the following sources?

If "Yes" to any of the sources below — How much did this person receive for the entire year?

a. Wages, salary, commissions, bonuses, or tips from all jobs . . . *Report amount before deductions for taxes, bonds, dues, or other items.*

○ Yes → $ .00
○ No
(Annual amount — Dollars)

b. Own nonfarm business, partnership, or professional practice . . . *Report net income after business expenses.*

○ Yes → $ .00
○ No
(Annual amount — Dollars)

c. Own farm . . .
Report net income after operating expenses. Include earnings as a tenant farmer or sharecropper.

○ Yes → $ .00
○ No
(Annual amount — Dollars)

d. Interest, dividends, royalties, or net rental income . . .
Report even small amounts credited to an account.

○ Yes → $ .00
○ No
(Annual amount — Dollars)

e. Social Security or Railroad Retirement . . .

○ Yes → $ .00
○ No
(Annual amount — Dollars)

f. Supplemental Security (SSI), Aid to Families with Dependent Children (AFDC), or other public assistance or public welfare payments . . .

○ Yes → $ .00
○ No
(Annual amount — Dollars)

g. Unemployment compensation, veterans' payments, pensions, alimony or child support, or any other sources of income received regularly . . .
Exclude lump-sum payments such as money from an inheritance or the sale of a home.

○ Yes → $ .00
○ No
(Annual amount — Dollars)

33. What was this person's total income in 1979?
Add entries in questions 32a through g; subtract any losses.
If total amount was a loss, write "Loss" above amount.

$ .00
(Annual amount — Dollars)
OR ○ None

CENSUS USE ONLY

31b. 31c. 31d.

32a. 32b. 32c. 32d. 32e. 32f. 32g.

Please Make Sure You Have Filled This Form Completely

For persons who answered in Question 1 that they are staying here only temporarily and have a usual home elsewhere, enter the address of usual home here:

House number — Street or road — Apartment number or location

City — County

State — ZIP Code

For Answers to Questions H1, H2, and H3:

H1. Name of person(s) left out and reason:

H2. Name of person(s) away from home and reason away:

H3. Name of visitor(s) for whom there is no one at the home address to report the person to a Census Taker:

NOTE

If you have listed more than 7 persons in Question 1, please make sure that you have filled the form for the first 7 people. Then mail back this form. A Census Taker will call to obtain the information for the other people.

1 **Check to be certain you have:**

- Answered Question 1 on page 1.
- Answered Questions 2 through 10 for each person you listed at the top of pages 2 and 3.
- Answered Questions H1 through H32 on pages 3, 4, and 5.
- Filled a pair of pages for each person listed on pages 2 and 3. That is, pages 6 and 7 should be filled for the Person in column 1; pages 8 and 9 for the Person in column 2, etc.

Please notice we need answers to questions 17 through 33 for every person born before April 1965 even though they may not seem to apply to the particular person.

For example, you may have forgotten to fill all the necessary circles on work or on income for a teenager going to school, or a retired person. To avoid our having to check with you to make sure of the answer, please be certain you have given all the necessary answers.

2 **Write here the name** of the person who filled the form, the date the form was completed, and the telephone number on which the people in this household can be called.

Name

Date

Telephone Number

3 **Then fold the form** the way it was sent to you. Mail it back in the enclosed envelope. The address of the U.S. Census Office appears on the front cover of this questionnaire. Please be sure that before you seal the envelope the address shows through the window. No stamp is required.

Thank you very much

GPO : 1979 - [illegible]

QUESTIONNAIRE FACSIMILE

Please fill out this
official Census Form
and mail it back on
Census Day,
Tuesday, April 1, 1980

1980 Census of the United States

If the address shown below has the wrong apartment identification, please write the correct apartment number or location here

DO	A1	A2	A4	A5 L	A6

Your answers are confidential

By law (title 13, U.S. Code), census employees are subject to fine and/or imprisonment for any disclosure of your answers. Only after 72 years does your information become available to other government agencies or the public. The same law requires that you answer the questions to the best of your knowledge.

Para personas de habla hispana

(For Spanish-speaking persons):
SI USTED DESEA UN CUESTIONARIO DEL CENSO EN ESPAÑOL llame a la oficina del censo. El número de teléfono se encuentra en el encasillado de la dirección.

O, si prefiere, marque esta casilla ☐ y devuelva el cuestionario por correo en el sobre que se le incluye.

U.S. Department of Commerce
Bureau of the Census
Form D-2

**A message from the Director,
Bureau of the Census . . .**

We must, from time to time, take stock of ourselves as a people if our Nation is to meet successfully the many national and local challenges we face. This is the purpose of the 1980 census.

The essential need for a population census was recognized almost 200 years ago when our Constitution was written. As provided by article I, the first census was conducted in 1790 and one has been taken every 10 years since then.

The law under which the census is taken protects the confidentiality of your answers. For the next 72 years — or until April 1, 2052 — only sworn census workers have access to the individual records, and no one else may see them.

Your answers, when combined with the answers from other people, will provide the statistical figures needed by public and private groups, schools, business and industry, and Federal, State, and local governments across the country. These figures will help all sectors of American society understand how our population and housing are changing. In this way, we can deal more effectively with today's problems and work toward a better future for all of us.

The census is a vitally important national activity. Please do your part by filling out this census form accurately and completely. If you mail it back promptly in the enclosed postage-paid envelope, it will save the expense and inconvenience of a census taker having to visit you.

Thank you for your cooperation.

Form Approved
O.M.B. No. 41-S78006

Please continue ↗

How to fill out your Census Form

See the filled-out example in the yellow instruction guide. This guide will help with any problems you may have.

If you need more help, call the Census Office. The telephone number of the local office is shown at the bottom of the address box on the front cover.

Use a black pencil to answer the questions. Black pencil is better to use than ballpoint or other pens.

Fill circles "○" completely, like this: ●

When you write in an answer, print or write clearly.

Make sure that answers are provided for everyone here.

See page 4 of the guide if a roomer or someone else in the household does not want to give you all the information for the form.

Answer the questions on pages 1 through 5, and then starting with pages 6 and 7, fill a pair of pages for each person in the household.

Check your answers. Then write your name, the date, and telephone number on page 20.

Mail back this form on Tuesday, April 1, or as soon afterward as you can. Use the enclosed envelope; no stamp is needed.

Please start by answering Question 1 below

Question 1

List in Question 1

- Family members living here, including babies still in the hospital.
- Relatives living here.
- Lodgers or boarders living here.
- Other persons living here.
- College students who stay here while attending college, even if their parents live elsewhere.
- Persons who usually live here but are temporarily away (including children in boarding school below the college level).
- Persons with a home elsewhere but who stay here most of the week while working.

Do Not List in Question 1

- Any person away from here in the Armed Forces.
- Any college student who stays somewhere else while attending college.
- Any person who usually stays somewhere else most of the week while working there.
- Any person away from here in an institution such as a home for the aged or mental hospital.
- Any person staying or visiting here who has a usual home elsewhere.

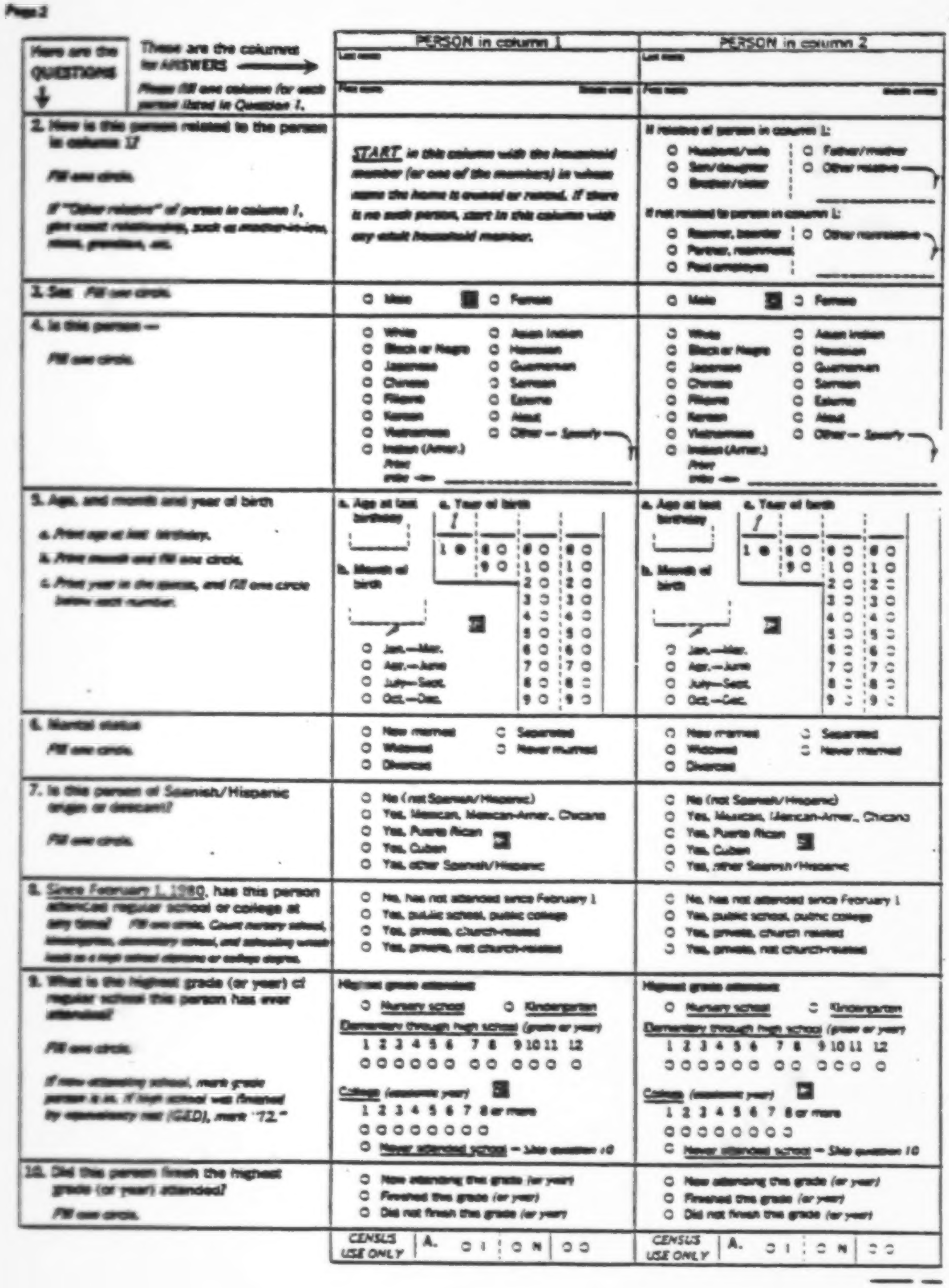
1. What is the name of each person who was *living* here on Tuesday, April 1, 1980, or who was staying or visiting here and had *no other home?*

Note

If everyone here is staying only temporarily and has a usual home elsewhere, please mark this box ☐.

Then please:
- answer the questions on pages 2 through 5 only, and
- enter the address of your usual home on page 20.

Please continue ↗



Page 2

Here are the QUESTIONS ↓ These are the columns for ANSWERS ⟶ *Please fill one column for each person listed in Question 1.*	PERSON in column 1 Last name First name Middle initial	PERSON in column 2 Last name First name Middle initial
2. How is this person related to the person in column 1? *Fill one circle.* *If "Other relative" of person in column 1, give exact relationship, such as mother-in-law, niece, grandson, etc.*	*START in this column with the household member (or one of the members) in whose name the home is owned or rented. If there is no such person, start in this column with any adult household member.*	If relative of person in column 1: ○ Husband/wife ○ Son/daughter ○ Brother/sister ○ Father/mother ○ Other relative If not related to person in column 1: ○ Roomer, boarder ○ Partner, roommate ○ Paid employee ○ Other nonrelative
3. Sex *Fill one circle.*	○ Male ○ Female	○ Male ○ Female
4. Is this person — *Fill one circle.*	○ White ○ Black or Negro ○ Japanese ○ Chinese ○ Filipino ○ Korean ○ Vietnamese ○ Indian (Amer.) *Print tribe* → ○ Asian Indian ○ Hawaiian ○ Guamanian ○ Samoan ○ Eskimo ○ Aleut ○ Other — *Specify*	○ White ○ Black or Negro ○ Japanese ○ Chinese ○ Filipino ○ Korean ○ Vietnamese ○ Indian (Amer.) *Print tribe* → ○ Asian Indian ○ Hawaiian ○ Guamanian ○ Samoan ○ Eskimo ○ Aleut ○ Other — *Specify*
5. Age, and month and year of birth *a. Print age at last birthday.* *b. Print month and fill one circle.* *c. Print year in the spaces, and fill one circle below each number.*	a. Age at last birthday b. Month of birth ○ Jan.—Mar. ○ Apr.—June ○ July—Sept. ○ Oct.—Dec. c. Year of birth 1 ● | 8 ○ 9 ○ | 0 ○ 1 ○ 2 ○ 3 ○ 4 ○ 5 ○ 6 ○ 7 ○ 8 ○ 9 ○ | 0 ○ 1 ○ 2 ○ 3 ○ 4 ○ 5 ○ 6 ○ 7 ○ 8 ○ 9 ○	a. Age at last birthday b. Month of birth ○ Jan.—Mar. ○ Apr.—June ○ July—Sept. ○ Oct.—Dec. c. Year of birth 1 ● | 8 ○ 9 ○ | 0 ○ 1 ○ 2 ○ 3 ○ 4 ○ 5 ○ 6 ○ 7 ○ 8 ○ 9 ○ | 0 ○ 1 ○ 2 ○ 3 ○ 4 ○ 5 ○ 6 ○ 7 ○ 8 ○ 9 ○
6. Marital status *Fill one circle.*	○ Now married ○ Widowed ○ Divorced ○ Separated ○ Never married	○ Now married ○ Widowed ○ Divorced ○ Separated ○ Never married
7. Is this person of Spanish/Hispanic origin or descent? *Fill one circle.*	○ No (not Spanish/Hispanic) ○ Yes, Mexican, Mexican-Amer., Chicano ○ Yes, Puerto Rican ○ Yes, Cuban ○ Yes, other Spanish/Hispanic	○ No (not Spanish/Hispanic) ○ Yes, Mexican, Mexican-Amer., Chicano ○ Yes, Puerto Rican ○ Yes, Cuban ○ Yes, other Spanish/Hispanic
8. Since February 1, 1980, has this person attended regular school or college at any time? *Fill one circle. Count nursery school, kindergarten, elementary school, and schooling which leads to a high school diploma or college degree.*	○ No, has not attended since February 1 ○ Yes, public school, public college ○ Yes, private, church-related ○ Yes, private, not church-related	○ No, has not attended since February 1 ○ Yes, public school, public college ○ Yes, private, church related ○ Yes, private, not church-related
9. What is the highest grade (or year) of regular school this person has ever attended? *Fill one circle.* *If now attending school, mark grade person is in. If high school was finished by equivalency test (GED), mark "12."*	Highest grade attended: ○ Nursery school ○ Kindergarten Elementary through high school *(grade or year)* 1 2 3 4 5 6 7 8 9 10 11 12 ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ College *(academic year)* 1 2 3 4 5 6 7 8 or more ○ ○ ○ ○ ○ ○ ○ ○ ○ Never attended school — *Skip question 10*	Highest grade attended: ○ Nursery school ○ Kindergarten Elementary through high school *(grade or year)* 1 2 3 4 5 6 7 8 9 10 11 12 ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ College *(academic year)* 1 2 3 4 5 6 7 8 or more ○ ○ ○ ○ ○ ○ ○ ○ ○ Never attended school — *Skip question 10*
10. Did this person finish the highest grade (or year) attended? *Fill one circle.*	○ Now attending this grade *(or year)* ○ Finished this grade *(or year)* ○ Did not finish this grade *(or year)*	○ Now attending this grade *(or year)* ○ Finished this grade *(or year)* ○ Did not finish this grade *(or year)*
	CENSUS USE ONLY | A. ○ 1 ○ N ○ ○	CENSUS USE ONLY | A. ○ 1 ○ N ○ ○

→ *ALSO ANSWER THE HOUSING QUESTIONS ON PAGE 3*

PERSON in column 3	PERSON in column 4	PERSON in column 5	PERSON in column 6
Last name	Last name	Last name	Last name
First name Middle initial	First name Middle initial	First name Middle initial	First name Middle initial
If relative of person in column 1: ○ Husband/wife ○ Father/mother ○ Son/daughter ○ Other relative ○ Brother/sister If not related to person in column 1: ○ Roomer, boarder ○ Other nonrelative ○ Partner, roommate ○ Paid employee	If relative of person in column 1: ○ Husband/wife ○ Father/mother ○ Son/daughter ○ Other relative ○ Brother/sister If not related to person in column 1: ○ Roomer, boarder ○ Other nonrelative ○ Partner, roommate ○ Paid employee	If relative of person in column 1: ○ Husband/wife ○ Father/mother ○ Son/daughter ○ Other relative ○ Brother/sister If not related to person in column 1: ○ Roomer, boarder ○ Other nonrelative ○ Partner, roommate ○ Paid employee	If relative of person in column 1: ○ Husband/wife ○ Father/mother ○ Son/daughter ○ Other relative ○ Brother/sister If not related to person in column 1: ○ Roomer, boarder ○ Other nonrelative ○ Partner, roommate ○ Paid employee
○ Male ○ Female	○ Male ○ Female	○ Male ○ Female	○ Male ○ Female
○ White ○ Asian Indian ○ Black or Negro ○ Hawaiian ○ Japanese ○ Guamanian ○ Chinese ○ Samoan ○ Filipino ○ Eskimo ○ Korean ○ Aleut ○ Vietnamese ○ Other — *Specify* ○ Indian (Amer.) *Print tribe* →	○ White ○ Asian Indian ○ Black or Negro ○ Hawaiian ○ Japanese ○ Guamanian ○ Chinese ○ Samoan ○ Filipino ○ Eskimo ○ Korean ○ Aleut ○ Vietnamese ○ Other — *Specify* ○ Indian (Amer.) *Print tribe* →	○ White ○ Asian Indian ○ Black or Negro ○ Hawaiian ○ Japanese ○ Guamanian ○ Chinese ○ Samoan ○ Filipino ○ Eskimo ○ Korean ○ Aleut ○ Vietnamese ○ Other — *Specify* ○ Indian (Amer.) *Print tribe* →	○ White ○ Asian Indian ○ Black or Negro ○ Hawaiian ○ Japanese ○ Guamanian ○ Chinese ○ Samoan ○ Filipino ○ Eskimo ○ Korean ○ Aleut ○ Vietnamese ○ Other — *Specify* ○ Indian (Amer.) *Print tribe* →
a. Age at last birthday b. Month of birth ○ Jan.—Mar. ○ Apr.—June ○ July—Sept. ○ Oct.—Dec. c. Year of birth 1 1 ● 8 ○ 9 ○ 0 ○ 1 ○ 2 ○ 3 ○ 4 ○ 5 ○ 6 ○ 7 ○ 8 ○ 9 ○ 0 ○ 1 ○ 2 ○ 3 ○ 4 ○ 5 ○ 6 ○ 7 ○ 8 ○ 9 ○	a. Age at last birthday b. Month of birth ○ Jan.—Mar. ○ Apr.—June ○ July—Sept. ○ Oct.—Dec. c. Year of birth 1 1 ● 8 ○ 9 ○ 0 ○ 1 ○ 2 ○ 3 ○ 4 ○ 5 ○ 6 ○ 7 ○ 8 ○ 9 ○ 0 ○ 1 ○ 2 ○ 3 ○ 4 ○ 5 ○ 6 ○ 7 ○ 8 ○ 9 ○	a. Age at last birthday b. Month of birth ○ Jan.—Mar. ○ Apr.—June ○ July—Sept. ○ Oct.—Dec. c. Year of birth 1 1 ● 8 ○ 9 ○ 0 ○ 1 ○ 2 ○ 3 ○ 4 ○ 5 ○ 6 ○ 7 ○ 8 ○ 9 ○ 0 ○ 1 ○ 2 ○ 3 ○ 4 ○ 5 ○ 6 ○ 7 ○ 8 ○ 9 ○	a. Age at last birthday b. Month of birth ○ Jan.—Mar. ○ Apr.—June ○ July—Sept. ○ Oct.—Dec. c. Year of birth 1 1 ● 8 ○ 9 ○ 0 ○ 1 ○ 2 ○ 3 ○ 4 ○ 5 ○ 6 ○ 7 ○ 8 ○ 9 ○ 0 ○ 1 ○ 2 ○ 3 ○ 4 ○ 5 ○ 6 ○ 7 ○ 8 ○ 9 ○
○ Now married ○ Separated ○ Widowed ○ Never married ○ Divorced	○ Now married ○ Separated ○ Widowed ○ Never married ○ Divorced	○ Now married ○ Separated ○ Widowed ○ Never married ○ Divorced	○ Now married ○ Separated ○ Widowed ○ Never married ○ Divorced
○ No (not Spanish/Hispanic) ○ Yes, Mexican, Mexican-Amer., Chicano ○ Yes, Puerto Rican ○ Yes, Cuban ○ Yes, other Spanish/Hispanic	○ No (not Spanish/Hispanic) ○ Yes, Mexican, Mexican-Amer., Chicano ○ Yes, Puerto Rican ○ Yes, Cuban ○ Yes, other Spanish/Hispanic	○ No (not Spanish/Hispanic) ○ Yes, Mexican, Mexican-Amer., Chicano ○ Yes, Puerto Rican ○ Yes, Cuban ○ Yes, other Spanish/Hispanic	○ No (not Spanish/Hispanic) ○ Yes, Mexican, Mexican-Amer., Chicano ○ Yes, Puerto Rican ○ Yes, Cuban ○ Yes, other Spanish/Hispanic
○ No, has not attended since February 1 ○ Yes, public school, public college ○ Yes, private, church-related ○ Yes, private, not church-related	○ No, has not attended since February 1 ○ Yes, public school, public college ○ Yes, private, church-related ○ Yes, private, not church-related	○ No, has not attended since February 1 ○ Yes, public school, public college ○ Yes, private, church-related ○ Yes, private, not church-related	○ No, has not attended since February 1 ○ Yes, public school, public college ○ Yes, private, church-related ○ Yes, private, not church-related
Highest grade attended: ○ Nursery school ○ Kindergarten Elementary through high school *(grade or year)* 1 2 3 4 5 6 7 8 9 10 11 12 ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ College *(academic year)* 1 2 3 4 5 6 7 8 or more ○ ○ ○ ○ ○ ○ ○ ○ ○ Never attended school — *Skip question 10*	Highest grade attended: ○ Nursery school ○ Kindergarten Elementary through high school *(grade or year)* 1 2 3 4 5 6 7 8 9 10 11 12 ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ College *(academic year)* 1 2 3 4 5 6 7 8 or more ○ ○ ○ ○ ○ ○ ○ ○ ○ Never attended school — *Skip question 10*	Highest grade attended: ○ Nursery school ○ Kindergarten Elementary through high school *(grade or year)* 1 2 3 4 5 6 7 8 9 10 11 12 ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ College *(academic year)* 1 2 3 4 5 6 7 8 or more ○ ○ ○ ○ ○ ○ ○ ○ ○ Never attended school — *Skip question 10*	Highest grade attended: ○ Nursery school ○ Kindergarten Elementary through high school *(grade or year)* 1 2 3 4 5 6 7 8 9 10 11 12 ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ College *(academic year)* 1 2 3 4 5 6 7 8 or more ○ ○ ○ ○ ○ ○ ○ ○ ○ Never attended school — *Skip question 10*
○ Now attending this grade *(or year)* ○ Finished this grade *(or year)* ○ Did not finish this grade *(or year)*	○ Now attending this grade *(or year)* ○ Finished this grade *(or year)* ○ Did not finish this grade *(or year)*	○ Now attending this grade *(or year)* ○ Finished this grade *(or year)* ○ Did not finish this grade *(or year)*	○ Now attending this grade *(or year)* ○ Finished this grade *(or year)* ○ Did not finish this grade *(or year)*
CENSUS USE ONLY A. ○ 1 ○ N ○ ○	*CENSUS USE ONLY* A. ○ 1 ○ N ○ ○	*CENSUS USE ONLY* A. ○ 1 ○ N ○ ○	*CENSUS USE ONLY* A. ○ 1 ○ N ○ ○

NOW PLEASE ANSWER QUESTIONS H1—H12 FOR YOUR HOUSEHOLD

If you listed more than 7 persons in Question 1, please see note on page 20.

PERSON in column 7

Last name

First name — Middle initial

If relative of person in column 1:
- ○ Husband/wife
- ○ Son/daughter
- ○ Brother/sister
- ○ Father/mother
- ○ Other relative ↗

If not related to person in column 1:
- ○ Roomer, boarder
- ○ Partner, roommate
- ○ Paid employee
- ○ Other nonrelative ↗

○ Male ○ Female

- ○ White
- ○ Black or Negro
- ○ Japanese
- ○ Chinese
- ○ Filipino
- ○ Korean
- ○ Vietnamese
- ○ Indian (Amer.) *Print tribe* →
- ○ Asian Indian
- ○ Hawaiian
- ○ Guamanian
- ○ Samoan
- ○ Eskimo
- ○ Aleut
- ○ Other — *Specify* ↗

a. Age at last birthday

b. Month of birth
- ○ Jan.—Mar.
- ○ Apr.—June
- ○ July—Sept.
- ○ Oct.—Dec.

c. Year of birth

1 ●	8 ○	0 ○	0 ○
	9 ○	1 ○	1 ○
		2 ○	2 ○
		3 ○	3 ○
		4 ○	4 ○
		5 ○	5 ○
		6 ○	6 ○
		7 ○	7 ○
		8 ○	8 ○
		9 ○	9 ○

- ○ Now married
- ○ Widowed
- ○ Divorced
- ○ Separated
- ○ Never married

- ○ No (not Spanish/Hispanic)
- ○ Yes, Mexican, Mexican-Amer., Chicano
- ○ Yes, Puerto Rican
- ○ Yes, Cuban
- ○ Yes, other Spanish/Hispanic

- ○ No, has not attended since February 1
- ○ Yes, public school, public college
- ○ Yes, private, church-related
- ○ Yes, private, not church-related

Highest grade attended:

○ Nursery school ○ Kindergarten

Elementary through high school *(grade or year)*

1	2	3	4	5	6	7	8	9	10	11	12
○	○	○	○	○	○	○	○	○	○	○	○

College *(academic year)*

1	2	3	4	5	6	7	8 or more
○	○	○	○	○	○	○	○

○ Never attended school — Skip question 10

- ○ Now attending this grade *(or year)*
- ○ Finished this grade *(or year)*
- ○ Did not finish this grade *(or year)*

CENSUS USE ONLY — A. ○ 1 ○ N ○ ○

H1. Did you leave anyone out of Question 1 because you were not sure if the person should be listed — *for example, a new baby still in the hospital, a lodger who also has another home, or a person who stays here once in a while and has no other home?*
- ○ Yes — *On page 20 give name(s) and reason left out.*
- ○ No

H2. Did you list anyone in Question 1 who is away from home now — *for example, on a vacation or in a hospital?*
- ○ Yes — *On page 20 give name(s) and reason person is away.*
- ○ No

H3. Is anyone visiting here who is not already listed?
- ○ Yes — *On page 20 give name of each visitor for whom there is no one at the home address to report the person to a census taker.*
- ○ No

H4. How many living quarters, occupied and vacant, are at this address?
- ○ One
- ○ 2 apartments or living quarters
- ○ 3 apartments or living quarters
- ○ 4 apartments or living quarters
- ○ 5 apartments or living quarters
- ○ 6 apartments or living quarters
- ○ 7 apartments or living quarters
- ○ 8 apartments or living quarters
- ○ 9 apartments or living quarters
- ○ 10 or more apartments or living quarters
- ○ This is a mobile home or trailer

H5. Do you enter your living quarters —
- ○ Directly from the outside or through a common or public hall?
- ○ Through someone else's living quarters?

H6. Do you have complete plumbing facilities in your living quarters, that is, hot and cold piped water, a flush toilet, and a bathtub or shower?
- ○ Yes, for this household only
- ○ Yes, but also used by another household
- ○ No, have some but not all plumbing facilities
- ○ No plumbing facilities in living quarters

H7. How many rooms do you have in your living quarters?
Do not count bathrooms, porches, balconies, foyers, halls, or half-rooms.

○ 1 room	○ 4 rooms	○ 7 rooms
○ 2 rooms	○ 5 rooms	○ 8 rooms
○ 3 rooms	○ 6 rooms	○ 9 or more rooms

H8. Are your living quarters —
- ○ Owned or being bought by you or by someone else in this household?
- ○ Rented for cash rent?
- ○ Occupied without payment of cash rent?

H9. Is this apartment (house) part of a condominium?
- ○ No
- ○ Yes, a condominium

H10. *If this is a one-family house —*

a. Is the house on a property of 10 or more acres?

○ Yes ○ No

b. Is any part of the property used as a commercial establishment or medical office?

○ Yes ○ No

H11. *If you live in a one-family house or a condominium unit which you own or are buying —*

What is the value of this property, that is, how much do you think this property (house and lot or condominium unit) would sell for if it were for sale?

Do not answer this question if this is —
- A mobile home or trailer
- A house on 10 or more acres
- A house with a commercial establishment or medical office on the property

○ Less than $10,000	○ $50,000 to $54,999
○ $10,000 to $14,999	○ $55,000 to $59,999
○ $15,000 to $17,499	○ $60,000 to $64,999
○ $17,500 to $19,999	○ $65,000 to $69,999
○ $20,000 to $22,499	○ $70,000 to $74,999
○ $22,500 to $24,999	○ $75,000 to $79,999
○ $25,000 to $27,499	○ $80,000 to $89,999
○ $27,500 to $29,999	○ $90,000 to $99,999
○ $30,000 to $34,999	○ $100,000 to $124,999
○ $35,000 to $39,999	○ $125,000 to $149,999
○ $40,000 to $44,999	○ $150,000 to $199,999
○ $45,000 to $49,999	○ $200,000 or more

H12. *If you pay rent for your living quarters —*

What is the monthly rent?

If rent is not paid by the month, see the instruction guide on how to figure a monthly rent.

○ Less than $50	○ $160 to $169
○ $50 to $59	○ $170 to $179
○ $60 to $69	○ $180 to $189
○ $70 to $79	○ $190 to $199
○ $80 to $89	○ $200 to $224
○ $90 to $99	○ $225 to $249
○ $100 to $109	○ $250 to $274
○ $110 to $119	○ $275 to $299
○ $120 to $129	○ $300 to $349
○ $130 to $139	○ $350 to $399
○ $140 to $149	○ $400 to $499
○ $150 to $159	○ $500 or more

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A4. Block number — 0–9

A6. Serial number — 0–9

B. Type of unit or quarters

Occupied
- ○ First form
- ○ Continuation

Vacant
- ○ Regular
- ○ Usual home elsewhere

Group quarters
- ○ First form
- ○ Continuation

For vacant units

C1. Is this unit for —
- ○ Year round use
- ○ Seasonal/Mig. — Skip C2, C3, and D.

C2. Vacancy status
- ○ For rent
- ○ For sale only
- ○ Rented or sold, not occupied
- ○ Held for occasional use
- ○ Other vacant

C3. Is this unit boarded up?

○ Yes ○ No

D. Months vacant
- ○ Less than 1 month
- ○ 1 up to 2 months
- ○ 2 up to 6 months
- ○ 6 up to 12 months
- ○ 1 year up to 2 years
- ○ 2 or more years

E. Indicators
1. ○ ○ Mail return
2. ○ ○ Pop./F

○ ○

F. Total persons — 0–9

ALSO ANSWER THESE QUESTIONS

H13. Which best describes this building?
Include all apartments, flats, etc., even if vacant.

- ○ A mobile home or trailer
- ○ A one-family house detached from any other house
- ○ A one-family house attached to one or more houses
- ○ A building for 2 families
- ○ A building for 3 or 4 families
- ○ A building for 5 to 9 families
- ○ A building for 10 to 19 families
- ○ A building for 20 to 49 families
- ○ A building for 50 or more families
- ○ A boat, tent, van, etc.

H14a. How many stories (floors) are in this building?
Count an attic or basement as a story if it has any finished rooms for living purposes.

- ○ 1 to 3 — *Skip to H15*
- ○ 4 to 6
- ○ 7 to 12
- ○ 13 or more stories

b. Is there a passenger elevator in this building?

- ○ Yes
- ○ No

H15a. Is this building —

- ○ *On a city or suburban lot, or on a place of less than 1 acre? — Skip to H16*
- ○ *On a place of 1 to 9 acres?*
- ○ *On a place of 10 or more acres?*

b. Last year, 1979, did sales of crops, livestock, and other farm products from this place amount to —

- ○ Less than $50 (or None)
- ○ $50 to $249
- ○ $250 to $599
- ○ $600 to $999
- ○ $1,000 to $2,499
- ○ $2,500 or more

H16. Do you get water from —

- ○ A public system *(city water department, etc.) or private company?*
- ○ *An individual drilled well?*
- ○ *An individual dug well?*
- ○ Some other source *(a spring, creek, river, cistern, etc.)?*

H17. Is this building connected to a public sewer?

- ○ Yes, connected to public sewer
- ○ No, connected to septic tank or cesspool
- ○ No, use other means

H18. About when was this building originally built? *Mark when the building was first constructed, not when it was remodeled, added to, or converted.*

- ○ 1979 or 1980
- ○ 1975 to 1978
- ○ 1970 to 1974
- ○ 1960 to 1969
- ○ 1950 to 1959
- ○ 1940 to 1949
- ○ 1939 or earlier

H19. When did the person listed in column 1 move into this house (or apartment)?

- ○ 1979 or 1980
- ○ 1975 to 1978
- ○ 1970 to 1974
- ○ 1960 to 1969
- ○ 1950 to 1959
- ○ 1949 or earlier
- ○ Always lived here

H20. How are your living quarters heated?
Fill one circle for the kind of heat used most.

- ○ Steam or hot water system
- ○ Central warm-air furnace with ducts to the individual rooms *(Do not count electric heat pumps here)*
- ○ Electric heat pump
- ○ Other built-in electric units *(permanently installed in wall, ceiling, or baseboard)*
- ○ Floor, wall, or pipeless furnace
- ○ Room heaters with flue or vent, burning gas, oil, or kerosene
- ○ Room heaters without flue or vent, burning gas, oil, or kerosene *(not portable)*
- ○ Fireplaces, stoves, or portable room heaters of any kind
- ○ No heating equipment

H21a. Which fuel is used most for house heating?

- ○ Gas: from underground pipes serving the neighborhood
- ○ Gas: bottled, tank, or LP
- ○ Electricity
- ○ Fuel oil, kerosene, etc.
- ○ Coal or coke
- ○ Wood
- ○ Other fuel
- ○ No fuel used

b. Which fuel is used most for water heating?

- ○ Gas: from underground pipes serving the neighborhood
- ○ Gas: bottled, tank, or LP
- ○ Electricity
- ○ Fuel oil, kerosene, etc.
- ○ Coal or coke
- ○ Wood
- ○ Other fuel
- ○ No fuel used

c. Which fuel is used most for cooking?

- ○ Gas: from underground pipes serving the neighborhood
- ○ Gas: bottled, tank, or LP
- ○ Electricity
- ○ Fuel oil, kerosene, etc.
- ○ Coal or coke
- ○ Wood
- ○ Other fuel
- ○ No fuel used

H22. What are the costs of utilities and fuels for your living quarters?

a. Electricity
$ ______ .00 OR ○ Included in rent or no charge
Average monthly cost ○ Electricity not used

b. Gas
$ ______ .00 OR ○ Included in rent or no charge
Average monthly cost ○ Gas not used

c. Water
$ ______ .00 OR ○ Included in rent or no charge
Yearly cost

d. Oil, coal, kerosene, wood, etc.
$ ______ .00 OR ○ Included in rent or no charge
Yearly cost ○ These fuels not used

H23. Do you have complete kitchen facilities? *Complete kitchen facilities are a sink with piped water, a range or cookstove, and a refrigerator.*

- ○ Yes
- ○ No

H24. How many bedrooms do you have?
Count rooms used mainly for sleeping even if used also for other purposes.

- ○ No bedroom
- ○ 1 bedroom
- ○ 2 bedrooms
- ○ 3 bedrooms
- ○ 4 bedrooms
- ○ 5 or more bedrooms

H25. How many bathrooms do you have?
A complete bathroom is a room with flush toilet, bathtub or shower, and wash basin with piped water.

A half bathroom has at least a flush toilet or bathtub or shower, but does not have all the facilities for a complete bathroom.

- ○ No bathroom, or only a half bathroom
- ○ 1 complete bathroom
- ○ 1 complete bathroom, plus half bath(s)
- ○ 2 or more complete bathrooms

H26. Do you have a telephone in your living quarters?

- ○ Yes
- ○ No

H27. Do you have air conditioning?

- ○ Yes, a central air-conditioning system
- ○ Yes, 1 individual room unit
- ○ Yes, 2 or more individual room units
- ○ No

H28. How many automobiles are kept at home for use by members of your household?

- ○ None
- ○ 1 automobile
- ○ 2 automobiles
- ○ 3 or more automobiles

H29. How many vans or trucks of one-ton capacity or less are kept at home for use by members of your household?

- ○ None
- ○ 1 van or truck
- ○ 2 vans or trucks
- ○ 3 or more vans or trucks

CENSUS USE

H22a.
0 0 0
1 1 1
2 2 2
3 3 3
4 4 4
5 5 5
6 6 6
7 7 7
8 8 8
9 9 9

H22b.
0 0 0
1 1 1
2 2 2
3 3 3
4 4 4
5 5 5
6 6 6
7 7 7
8 8 8
9 9 9

H22c.
0 0 0
1 1 1
2 2 2
3 3 3
4 4 4
5 5 5
6 6 6
7 7 7
8 8 8
9 9 9

H22d.
0 0 0 0
1 1 1 1
2 2 2 2
3 3 3 3
4 4 4 4
5 5 5 5
6 6 6 6
7 7 7 7
8 8 8 8
9 9 9 9

0 0 0 0
1 1 1 1
2 2 2 2
3 3 3 3
4 4 4 4
5 5 5 5
6 6 6 6
7 7 7 7
8 8 8 8
9 9 9 9

0 0 0 0
1 1 1 1
2 2 2 2
3 3 3 3
4 4 4 4
5 5 5 5
6 6 6 6
7 7 7 7
8 8 8 8
9 9 9 9

Please answer H30—H32 if you live in a one-family house which you own or are buying, unless this is —

- A mobile home or trailer ....
- A house on 10 or more acres ....
- A condominium unit ....
- A house with a commercial establishment or medical office on the property .....

If any of these, or if you rent your unit or this is a multi-family structure, skip H30 to H32 and turn to page 6.

H30. What were the real estate taxes on this property last year?

$ ______________ .00 OR ○ None

H31. What is the annual premium for fire and hazard insurance on this property?

$ ______________ .00 OR ○ None

H32a. Do you have a mortgage, deed of trust, contract to purchase, or similar debt on this property?

○ Yes, mortgage, deed of trust, or similar debt
○ Yes, contract to purchase
○ No — *Skip to page 6*

b. Do you have a second or junior mortgage on this property?

○ Yes ○ No

c. How much is your total regular monthly payment to the lender?
Also include payments on a contract to purchase and to lenders holding second or junior mortgages on this property.

$ ______________ .00 OR ○ No regular payment required — *Skip to page 6*

d. Does your regular monthly payment (amount entered in H32c) include payments for real estate taxes on this property?

○ Yes, taxes included in payment
○ No, taxes paid separately or taxes not required

e. Does your regular monthly payment (amount entered in H32c) include payments for fire and hazard insurance on this property?

○ Yes, insurance included in payment
○ No, insurance paid separately or no insurance

Please turn to page 6 →

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① 2. 4. S.S. Yes ○ No ○
② 2. 4. S.S. Yes ○ No ○
③ 2. 4. S.S. Yes ○ No ○
④ 2. 4. S.S. Yes ○ No ○
⑤ 2. 4. S.S. Yes ○ No ○
⑥ 2. 4. S.S. Yes ○ No ○
⑦ 2. 4. S.S. Yes ○ No ○
GQ. H30. H31. H32c.

Name of
Person 1
on page 2: ______________________
Last name First name Middle initial

11. In what State or foreign country was this person born?
Print the State where this person's mother was living when this person was born. Do not give the location of the hospital unless the mother's home and the hospital were in the same State.

____
Name of State or foreign country; or Puerto Rico, Guam, etc.

12. *If this person was born in a foreign country —*
a. Is this person a naturalized citizen of the United States?
○ Yes, a naturalized citizen
○ No, not a citizen
○ Born abroad of American parents

b. When did this person come to the United States to stay?
○ 1975 to 1980 ○ 1965 to 1969 ○ 1950 to 1959
○ 1970 to 1974 ○ 1960 to 1964 ○ Before 1950

13a. Does this person speak a language other than English at home?
○ Yes ○ No, only speaks English — *Skip to 14*

b. What is this language?
____
(For example — Chinese, Italian, Spanish, etc.)

c. How well does this person speak English?
○ Very well ○ Not well
○ Well ○ Not at all

14. What is this person's ancestry? *If uncertain about how to report ancestry, see instruction guide.*

____
(For example: Afro-Amer., English, French, German, Honduran, Hungarian, Irish, Italian, Jamaican, Korean, Lebanese, Mexican, Nigerian, Polish, Ukrainian, Venezuelan, etc.)

15a. Did this person live in this house five years ago (April 1, 1975)?
If in college or Armed Forces in April 1975, report place of residence there.
○ Born April 1975 or later — *Turn to next page for next person*
○ Yes, this house — *Skip to 16*
○ No, different house

b. Where did this person live five years ago (April 1, 1975)?
(1) State, foreign country, Puerto Rico, Guam, etc.: ______________________
(2) County: ______________________
(3) City, town, village, etc.: ______________________
(4) Inside the incorporated (legal) limits of that city, town, village, etc.?
○ Yes ○ No, in unincorporated area

16. When was this person born?
○ Born before April 1965 — *Please go on with questions 17-33*
○ Born April 1965 or later — *Turn to next page for next person*

17. In April 1975 *(five years ago)* **was this person —**
a. On active duty in the Armed Forces?
○ Yes ○ No
b. Attending college?
○ Yes ○ No
c. Working at a job or business?
○ Yes, full time ○ No
○ Yes, part time

18a. Is this person a veteran of active-duty military service in the Armed Forces of the United States?
If service was in National Guard or Reserves only, see instruction guide.
○ Yes ○ No — *Skip to 19*

b. Was active-duty military service during —
Fill a circle for each period in which this person served.
○ May 1975 or later
○ Vietnam era *(August 1964—April 1975)*
○ February 1955—July 1964
○ Korean conflict *(June 1950—January 1955)*
○ World War II *(September 1940—July 1947)*
○ World War I *(April 1917—November 1918)*
○ Any other time

19. Does this person have a physical, mental, or other health condition which has lasted for 6 or more months and which . . .

	Yes	No
a. Limits the kind or amount of work this person can do at a job?	○	○
b. Prevents this person from working at a job?	○	○
c. Limits or prevents this person from using public transportation?	○	○

20. *If this person is a female —*
How many babies has she ever had, not counting stillbirths?
Do not count her stepchildren or children she has adopted.

None	1	2	3	4	5	6
○	○	○	○	○	○	○
7	8	9	10	11	12 or more	
○	○	○	○	○	○	

21. *If this person has ever been married —*
a. Has this person been married more than once?
○ Once ○ More than once

b. Month and year of marriage? **Month and year of first marriage?**
(Month) (Year) *(Month) (Year)*

c. *If married more than once —* **Did the first marriage end because of the death of the husband (or wife)?**
○ Yes ○ No

22a. Did this person work at any time last week?
○ Yes — *Fill this circle if this person worked full time or part time. (Count part-time work such as delivering papers, or helping without pay in a family business or farm. Also count active duty in the Armed Forces.)*
○ No — *Fill this circle if this person did not work, or did only own housework, school work, or volunteer work.* — *Skip to 25*

b. How many hours did this person work last week (at all jobs)?
Subtract any time off; add overtime or extra hours worked.
______ Hours

23. At what location did this person work last week?
If this person worked at more than one location, print where he or she worked most last week.
If one location cannot be specified, see instruction guide.
a. Address *(Number and street)* ______________________
If street address is not known, enter the building name, shopping center, or other physical location description.
b. Name of city, town, village, borough, etc.
____
c. Is the place of work inside the incorporated (legal) limits of that city, town, village, borough, etc.?
○ Yes ○ No, in unincorporated area
d. County ______________________
e. State __________ **f. ZIP Code** __________

24a. Last week, how long did it usually take this person to get from home to work (one way)?
______ Minutes

b. How did this person usually get to work last week?
If this person used more than one method, give the one usually used for most of the distance.
○ Car ○ Taxicab
○ Truck ○ Motorcycle
○ Van ○ Bicycle
○ Bus or streetcar ○ Walked only
○ Railroad ○ Worked at home
○ Subway or elevated ○ Other — *Specify* ______

If car, truck, or van in 24b, go to 24c. Otherwise, skip to 28.

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Per. No.	11.	13b.		14.	15b.	22.	○ VL.	24a.
	0 0 0	0 0 0		0 0 0 0 0 0	0 0 0 0 0 0	0 0 0 0 0 0	0 0 0	0 0
1	1 1 1	1 1 1		1 1 1 1 1 1	1 1 1 1 1 1	1 1 1 1 1 1	1 1 1	1 1
2	2 2 2	2 2 2		2 2 2 2 2 2	2 2 2 2 2 2	2 2 2 2 2 2	2 2 2	2 2
3	3 3 3	3 3 3		3 3 3 3 3 3	3 3 3 3 3 3	3 3 3 3 3 3	3 3 3	3 3
4	4 4 4	4 4 4		4 4 4 4 4 4	4 4 4 4 4 4	4 4 4 4 4 4	4 4 4	4 4
5	5 5 5	5 5 5		5 5 5 5 5 5	5 5 5 5 5 5	5 5 5 5 5 5	5 5 5	5 5
6	6 6 6	6 6 6		6 6 6 6 6 6	6 6 6 6 6 6	6 6 6 6 6 6	6 6 6	6 6
7	7 7 7	7 7 7		7 7 7 7 7 7	7 7 7 7 7 7	7 7 7 7 7 7	7 7 7	7 7
8	8 8 8	8 8 8		8 8 8 8 8 8	8 8 8 8 8 8	8 8 8 8 8 8	8 8 8	8 8
	9 9 9	9 9 9		9 9 9 9 9 9	9 9 9 9 9 9	9 9 9 9 9 9	9 9 9	9 9

c. When going to work last week, did this person usually —

○ Drive alone — Skip to 28
○ Drive others only
○ Share driving
○ Ride as passenger only

d. How many people, including this person, usually rode to work in the car, truck, or van last week?

○ 2
○ 3
○ 4
○ 5
○ 6
○ 7 or more

After answering 24d, skip to 28.

25. Was this person temporarily absent or on layoff from a job or business last week?

○ Yes, on layoff
○ Yes, on vacation, temporary illness, labor dispute, etc.
○ No

26a. Has this person been looking for work during the last 4 weeks?

○ Yes
○ No — Skip to 27

b. Could this person have taken a job last week?

○ No, already has a job
○ No, temporarily ill
○ No, other reasons (in school, etc.)
○ Yes, could have taken a job

27. When did this person last work, even for a few days?

○ 1980
○ 1979
○ 1978
○ 1975 to 1977
○ 1970 to 1974
○ 1969 or earlier
○ Never worked
} Skip to 31d

28—30. Current or most recent job activity

Describe clearly this person's chief job activity or business last week. If this person had more than one job, describe the one at which this person worked the most hours. If this person had no job or business last week, give information for last job or business since 1975.

28. Industry

a. For whom did this person work? *If now on active duty in the Armed Forces, print "AF" and skip to question 31.*

(Name of company, business, organization, or other employer)

b. What kind of business or industry was this? *Describe the activity at location where employed.*

(For example: Hospital, newspaper publishing, mail order house, auto engine manufacturing, breakfast cereal manufacturing)

c. Is this mainly — (Fill one circle)

○ Manufacturing
○ Wholesale trade
○ Retail trade
○ Other — (agriculture, construction, service, government, etc.)

29. Occupation

a. What kind of work was this person doing?

(For example: Registered nurse, personnel manager, supervisor of order department, gasoline engine assembler, grinder operator)

b. What were this person's most important activities or duties?

(For example: Patient care, directing hiring policies, supervising order clerks, assembling engines, operating grinding mill)

30. Was this person — (Fill one circle)

Employee of private company, business, or individual, for wages, salary, or commissions ..... ○
Federal government employee .... ○
State government employee .... ○
Local government employee (city, county, etc.) ...... ○
Self-employed in own business, professional practice, or farm —
Own business not incorporated .... ○
Own business incorporated .... ○
Working without pay in family business or farm ..... ○

CENSUS USE

21b.

22a.

23.
A B C
D E F
G H J
K L M
AF ○
NW ○

29.
N P Q
R S T
U V W
X Y Z

31a. Last year (1979), did this person work, even for a few days, at a paid job or in a business or farm?

○ Yes
○ No — Skip to 31d

b. How many weeks did this person work in 1979? *Count paid vacation, paid sick leave, and military service.*

________ Weeks

c. During the weeks worked in 1979, how many hours did this person usually work each week?

________ Hours

d. Of the weeks not worked in 1979 (if any), how many weeks was this person looking for work or on layoff from a job?

________ Weeks

32. Income in 1979 —

Fill circles and print dollar amounts.
If net income was a loss, write "Loss" above the dollar amount.
If exact amount is not known, give best estimate. For income received jointly by household members, see instruction guide.

During 1979 did this person receive any income from the following sources?

If "Yes" to any of the sources below — How much did this person receive for the entire year?

a. Wages, salary, commissions, bonuses, or tips from all jobs . . . *Report amount before deductions for taxes, bonds, dues, or other items.*

○ Yes ← $ ________ .00
○ No (Annual amount — Dollars)

b. Own nonfarm business, partnership, or professional practice . . . *Report net income after business expenses.*

○ Yes ← $ ________ .00
○ No (Annual amount — Dollars)

c. Own farm . . .
Report net income after operating expenses. Include earnings as a tenant farmer or sharecropper.

○ Yes ← $ ________ .00
○ No (Annual amount — Dollars)

d. Interest, dividends, royalties, or net rental income . . .
Report even small amounts credited to an account.

○ Yes ← $ ________ .00
○ No (Annual amount — Dollars)

e. Social Security or Railroad Retirement . . .

○ Yes ← $ ________ .00
○ No (Annual amount — Dollars)

f. Supplemental Security (SSI), Aid to Families with Dependent Children (AFDC), or other public assistance or public welfare payments . . .

○ Yes ← $ ________ .00
○ No (Annual amount — Dollars)

g. Unemployment compensation, veterans' payments, pensions, alimony or child support, or any other sources of income received regularly . . .
Exclude lump-sum payments such as money from an inheritance or the sale of a home.

○ Yes ← $ ________ .00
○ No (Annual amount — Dollars)

33. What was this person's total income in 1979?

Add entries in questions 32a through g; subtract any losses.
$ ________ .00
(Annual amount — Dollars)
If total amount was a loss, write "Loss" above amount.
OR ○ None

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31b. 31c. 31d.

32a. 32b.

32c. 32d.

32e. 32f.

32g. 33.

→ *Please turn to the next page and answer the questions for Person 2 on page 2*

Please Make Sure You Have Filled This Form Completely

For persons who answered in Question 1 that they are staying here only temporarily and have a usual home elsewhere, enter the address of usual home here:

House number ______ Street or road ______ Apartment number or location ______

City ______ County ______

State ______ ZIP Code ______

For Answers to Questions H1, H2, and H3:

H1. Name of person(s) left out and reason:

______

H2. Name of person(s) away from home and reason away:

______

H3. Name of visitor(s) for whom there is no one at the home address to report the person to a Census Taker:

______

NOTE

If you have listed more than 7 persons in Question 1, please make sure that you have filled the form for the first 7 people. Then mail back this form. A Census Taker will call to obtain the information for the other people.

1 **Check to be certain you have:**

- Answered Question 1 on page 1.
- Answered Questions 2 through 10 for each person you listed at the top of pages 2 and 3.
- Answered Questions H1 through H32 on pages 3, 4, and 5.
- Filled a pair of pages for each person listed on pages 2 and 3. That is, pages 6 and 7 should be filled for the Person in column 1; pages 8 and 9 for the Person in column 2, etc.

Please notice we need answers to questions 17 through 33 for every person born before April 1965 even though they may not seem to apply to the particular person.

For example, you may have forgotten to fill all the necessary circles on work or on income for a teenager going to school, or a retired person. To avoid our having to check with you to make sure of the answer, please be certain you have given all the necessary answers.

2 **Write here the name** of the person who filled the form, the date the form was completed, and the telephone number on which the people in this household can be called.

Name ______

Date ______

Telephone Number ______

3 **Then fold the form** the way it was sent to you. Mail it back in the enclosed envelope. The address of the U.S. Census Office appears on the front cover of this questionnaire. Please be sure that before you seal the envelope the address shows through the window. No stamp is required.

Thank you very much.

APPENDIX A

Geographic Coverage Within Summary Level--STF 3A

Field	Size	State	County	MCD/ CCD	Place	Tract/ BNA	B.G.	ED	STATE/ PLACE	CONG. DIST.
FILE INDENTIFICATION	(5)	A/N	A/N	A/N	A/N	A/N	A/N	A/N	A/N	A/N
RECORD TYPE	(4)									
SUMMARY LEVEL	(2)	04	11	12	13	14	15	16	27	33
URBAN AND RURAL COMPONENT	(2)						N	N		
INSIDE AND OUTSIDE SMSA's COMPONENT	(2)									
RACE/SPANISH ORIGIN GROUP	(2)									
ANCESTRY GROUP	(3)									
BLOCKED PORTION INDICATOR	(1)									
FUNCTIONAL STATUS CODE	(1)	A	A	A	A	A	A	A	A	A
SUBSTITUTION INDICATOR	(1)									
COUNTY-PART INDICATOR (NEW ENGLAND)	(1)									
PART INDICATOR (WITHIN CONGRESSIONAL DISTRICT)	(1)									
POLITICAL/STATISTICAL AREA DESCRIPTION	(1)		A/N	A/N	A/N	A/N	A/N	A/N	A/N	
QUASI-STATE	(1)									
REGION	(1)	N	N	N	N	N	N	N	N	N
DIVISION	(1)	N	N	N	N	N	N	N	N	N
STATE	(2)	N	N	N	N	N	N	N	N	N
FEDERAL INFORMATION PROCESSING STANDARD (FIPS) STATE	(2)	N	N	N	N	N	N	N	N	N
FIPS STANDARD METROPOLITAN STATISTICAL AREA (SMSA) 1/	(4)		N/ƀ	N/ƀ	N/ƀ	N/ƀ	N/ƀ	N/ƀ		
FIPS COUNTY	(3)		N	N	N	N	N	N		
MINOR CIVIL DIVISION/CENSUS COUNTY DIVISION (MCD/CCD)	(3)			N	N	N	N	N		
PLACE 2/ 4/	(4)				N	N/ƀ	N/ƀ	N/ƀ	N	
TRACT OR BLOCK NUMBERING AREA (BNA) 2/ 5/	(6)					N	N	N/ƀ		
BLOCK GROUP	(1)						N			
BLOCK	(3)									
PLACE-PART INDICATOR 4/	(1)				N	N/ƀ	N/ƀ	N/ƀ		
TRACT-PART INDICATOR 5/	(1)					N	N	N/ƀ		
BLOCK-PART INDICATOR	(1)									
ENUMERATION DISTRICT (ED) INDICATOR (PREFIX) 3/	(1)						A/ƀ	A/ƀ		
ED NUMBER	(4)							N		
ED SUFFIX	(1)							A/ƀ		
FIPS STANDARD CONSOLIDATED STATISTICAL AREA (SCSA) 1/	(2)		N/ƀ	N/ƀ	N/ƀ	N/ƀ	N/ƀ	N/ƀ		
URBANIZED AREA (UA)	(4)						N/ƀ	N/ƀ		
CONGRESSIONAL DISTRICT (CD)	(2)						N	N		N
INDIAN RESERVATION/ALASKA NATIVE VILLAGE (ANV)	(3)						N/ƀ	N/ƀ		
MCD SEQUENCE NUMBER	(4)			N/ƀ	N/ƀ	N/ƀ	N/ƀ	N/ƀ		
ZIP	(5)									

Field	Size	State	County	MCD/ CCD	Place	Tract/ BNA	B.G.	ED	STATE/ PLACE	CONG. DIST.
WARD	(2)						N/b̸	N/b̸		
STATE ECONOMIC AREA (SEA)	(2)		A/N	A/N	A/N	A/N	A/N	A/N		
ECONOMIC SUB-REGION (ESR)	(3)		N	N	N	N	N	N		
DISTRICT OFFICE 2/	(4)	N	N	N	N	N	N	N	N	N
RECORD SEQUENCE IDENTIFICATION	(4)	N	N	N	N	N	N	N	N	N
SMSA SIZE 1/	(1)		N/b̸	N/b̸	N/b̸	N/b̸	N/b̸	N/b̸		
UA TYPE	(1)						N/b̸	N/b̸		
UA SIZE	(1)						N/b̸	N/b̸		
PLACE DESCRIPTION 4/	(1)				A/N	A/N/b̸	A/N/b̸	A/N/b̸	A/N	
PLACE SIZE 4/	(2)				N	N/b̸	N/b̸	N/b̸	N	
EXTENDED CITY INDICATOR	(1)				A/b̸	A/b̸	A/b̸	A/b̸	A/b̸	
CENTRAL BUSINESS DISTRICT (CBD)	(1)					A/b̸	A/b̸	A/b̸		
MCD/CCD SIZE	(2)			N	N	N	N	N		
INDIAN SUBRESERVATION	(3)						N/b̸	N/b̸		
FIPS PLACE	(5)									
STANDARD FEDERAL ADMINISTRATIVE REGION (SFAR)	(2)	N	N	N	N	N	N	N	N	N
LONGITUDE	(7)									
LATITUDE	(6)									
LAND AREA	(9)									
AREA NAME	(60)	A	A	A	A	A	A	A	A	
SUPPRESSION FLAGS	(40)	N	N	N	N	N	N	N	N	N

1/ Code is blank for summary level 11 in New England States.

2/ Either present as a true code or all '9's wherever indicated.

3/ Only codes A and N are shown, if applicable, for summary level 15.

4/ This code will not be present on summary level 14, 15, or 16 if the summary level 13 has been eliminated as a redundant 'remainder' record.

5/ This code will not be present on summary level 16 if the summary level 14 has been eliminated, as a redundant 'remainder' record.

A	Alphabetic code
N	Numeric code
A/N	Alphabetic and/or numeric
b̸	Code will sometimes not appear

Geographic Coverage Within Summary Level--STP 3B

Field	Size	STATE/ ZIP	STATE/ SMSA/ COUNTY /ZIP
FILE INDENTIFICATION	(5)	A/N	A/N
RECORD TYPE	(4)		
SUMMARY LEVEL	(2)	35	36
URBAN AND RURAL COMPONENT	(2)		
INSIDE AND OUTSIDE SMSA's COMPONENT	(2)		
RACE/SPANISH ORIGIN GROUP	(2)		
ANCESTRY GROUP	(3)		
BLOCKED PORTION INDICATOR	(1)		
FUNCTIONAL STATUS CODE	(1)		
SUBSTITUTION INDICATOR	(1)		
COUNTY-PART INDICATOR (NEW ENGLAND)	(1)		
PART INDICATOR (WITHIN CONGRESSIONAL DISTRICT)	(1)		
POLITICAL/STATISTICAL AREA DESCRIPTION	(1)		
QUASI-STATE	(1)		
REGION	(1)	N	N
DIVISION	(1)	N	N
STATE	(2)	N	N
FEDERAL INFORMATION PROCESSING STANDARD (FIPS) STATE	(2)	N	N
FIPS STANDARD METROPOLITAN STATISTICAL AREA (SMSA)	(4)		N/B
FIPS COUNTY	(3)		N
MINOR CIVIL DIVISION/CENSUS COUNTY DIVISION (MCD/CCD)	(3)		
PLACE	(4)		
TRACT OR BLOCK NUMBERING AREA (BNA)	(6)		
BLOCK GROUP	(1)		
BLOCK	(3)		
PLACE-PART INDICATOR	(1)		
TRACT-PART INDICATOR	(1)		
BLOCK-PART INDICATOR	(1)		
ENUMERATION DISTRICT (ED) INDICATOR (PREFIX)	(1)		
ED NUMBER	(4)		
ED SUFFIX	(1)		
FIPS STANDARD CONSOLIDATED STATISTICAL AREA (SCSA)	(2)		N/B
URBANIZED AREA (UA)	(4)		
CONGRESSIONAL DISTRICT (CD)	(2)		
INDIAN RESERVATION/ALASKA NATIVE VILLAGE (ANV)	(3)		
MCD SEQUENCE NUMBER	(4)		
ZIP	(5)	N	N

3B Cont'd.

Field	Size	STATE/ ZIP	STATE/ SMSA/ COUNTY /ZIP
WARD	(2)		
STATE ECONOMIC AREA (SEA)	(2)		
ECONOMIC SUB-REGION (ESR)	(3)		
DISTRICT OFFICE	(4)		
RECORD SEQUENCE IDENTIFICATION	(4)	N	N
SMSA SIZE	(1)		N/ƀ
UA TYPE	(1)		
UA SIZE	(1)		
PLACE DESCRIPTION	(1)		
PLACE SIZE	(2)		
EXTENDED CITY INDICATOR	(1)		
CENTRAL BUSINESS DISTRICT (CBD)	(1)		
MCD/CCD SIZE	(2)		
INDIAN SUBRESERVATION	(3)		
FIPS PLACE	(5)		
STANDARD FEDERAL ADMINISTRATIVE REGION (SFAR)	(2)	N	N
LONGITUDE	(7)		
LATITUDE	(6)		
LAND AREA	(9)		
AREA NAME	(60)		
SUPPRESSION FLAGS	(48)	N	N

N	Numeric
A/N	Alphabetic and/or numeric
ƀ	Code will sometimes not appear

Geographic Coverage Within Summary Level--STF 3C

		US	Region	Division	State	SCSA	SCSA/STATE	SMSA	SMSA/STATE	UA	UA/STATE	County	Place	MCD	ED
FILE IDENTIFICATION	(5)	A/N	A/N	A/N	A/N	A/N	A/N	A/N	A/N	A/N	A/N	A/N	A/N	A/N	A/N
RECORD TYPE	(4)														
SUMMARY LEVEL	(2)	01	02	03	04	05	06	07	08	09	10	11	27	28	33
URBAN AND RURAL COMPONENT	(2)														
INSIDE AND OUTSIDE SMSA's COMPONENT	(2)														
RACE/SPANISH ORIGIN GROUP	(2)														
ANCESTRY GROUP	(3)														
BLOCKED PORTION INDICATOR	(1)														
FUNCTIONAL STATUS CODE	(1)	A	A	A	A	A	A	A	A	A	A	A	A	A	A
SUBSTITUTION INDICATOR	(1)														
COUNTY-PART INDICATOR (NEW ENGLAND)	(1)														
PART INDICATOR (WITHIN CONGRESSIONAL DISTRICT)	(1)														
POLITICAL/STATISTICAL AREA DESCRIPTION	(1)											A/N	A/N	A/N	
QUASI-STATE	(1)														
REGION	(1)		N	N	N		N		N		N	N	N	N	N
DIVISION	(1)			N	N		N		N		N	N	N	N	N
STATE	(2)				N		N		N		N	N	N	N	N
FEDERAL INFORMATION PROCESSING STANDARD (FIPS) STATE	(2)				N		N		N		N	N	N	N	N
FIPS STANDARD METROPOLITAN STATISTICAL AREA (SMSA) 1/	(4)							N	N			N/B		N/B	
FIPS COUNTY	(3)											N		N	
MINOR CIVIL DIVISION/CENSUS COUNTY DIVISION (MCD/CCD)	(3)													N	
PLACE	(4)												N		
TRACT OR BLOCK NUMBERING AREA (BNA)	(6)														
BLOCK GROUP	(1)														
BLOCK	(3)														
PLACE - PART INDICATOR	(1)														
TRACT - PART INDICATOR	(1)														
BLOCK - PART INDICATOR	(1)														
ENUMERATION DISTRICT (ED) INDICATOR (PREFIX)	(1)														
ED NUMBER	(4)														
ED SUFFIX	(1)														
FIPS STANDARD CONSOLIDATED STATISTICAL AREA (SCSA) 1/	(2)					N	N	N/B	N/B			N/B			
URBANIZED AREA (UA)	(4)									N	N				
CONGRESSIONAL DISTRICT (CD)	(2)														N
INDIAN RESERVATION/ALASKA NATIVE VILLAGE (ANV)	(3)														
MCD SEQUENCE NUMBER	(4)													N	
ZIP	(5)														

Field		US	Region	Division	State	SCSA	SCSA/STATE	SMSA	SMSA/STATE	UA	UA/STATE	County	Place	MCD	CD
WARD	(2)														
STATE ECONOMIC AREA (SEA)	(2)											A/N		A/N	
ECONOMIC SUB-REGION (ESR)	(3)											N		N	
DISTRICT OFFICE 2/	(4)	N	N	N	N	N	N	N	N	N	N	N	N	N	N
RECORD SEQUENCE IDENTIFICATION	(4)	N	N	N	N	N	N	N	N	N	N	N	N	N	N
SMSA SIZE 1/	(1)							N	N			N/Ƀ		N/Ƀ	
UA TYPE	(1)									N	N				
UA SIZE	(1)									N	N				
PLACE DESCRIPTION	(1)												A/N		
PLACE SIZE	(2)												N		
EXTENDED CITY INDICATOR	(1)												A/Ƀ		
CENTRAL BUSINESS DISTRICT (CBD)	(1)														
MCD/CCD SIZE	(2)													N	
INDIAN SUBRESERVATION	(3)														
FIPS PLACE	(5)														
STANDARD FEDERAL ADMINISTRATIVE REGION (SFAR)	(2)				N		N		N		N	N	N	N	N
LONGITUDE	(7)														
LATITUDE	(6)														
LAND AREA	(9)														
AREA NAME	(60)	A	A	A	A	A	A	A	A	A	A	A	A	A	A
SUPPRESSION FLAGS	(10)	N	N	N	N	N	N	N	N	N	N	N	N	N	N

1/ Code is blank for summary level 11 in New England States.

2/ Either present as a true code or as all '9's wherever indicated.

A Alphabetic code
N Numeric code
A/N Alphabetic and/or numeric
Ƀ Code will sometimes not appear

APPENDIX A

Geographic Coverage Within Summary Level--STF 3D

	Size	State	CD	County	Place	MCD 2/
FILE IDENTIFICATION	(5)	A/N	A/N	A/N	A/N	A/N
RECORD TYPE	(4)					
SUMMARY LEVEL	(2)	04	33	37	38	39
URBAN AND RURAL COMPONENT	(2)					
INSIDE AND OUTSIDE SMSA'S COMPONENT	(2)					
RACE/SPANISH ORIGIN GROUP	(2)					
ANCESTRY GROUP	(3)					
BLOCKED PORTION INDICATOR	(1)					
FUNCTIONAL STATUS CODE	(1)	A	A	A	A	A
SUBSTITUTION INDICATOR	(1)	N/b̸	N/b̸	N/b̸	N/b̸	N/b̸
COUNTY PART INDICATOR (New England only)	(1)					
PART INDICATOR (Within Congressional District)	(1)			N/b̸	N/b̸	N/b̸
POLITICAL/STATISTICAL AREA DESCRIPTION	(1)			A/N	A/N	A/N
SCHOOL DISTRICT LEVEL	(1)					
REGION	(1)	N	N	N	N	N
DIVISION	(1)	N	N	N	N	N
STATE	(2)	N	N	N	N	N
FEDERAL INFORMATION PROCESSING STANDARD (FIPS) STATE	(2)	N	N	N	N	N
FIPS STANDARD METROPOLITAN STATISTICAL AREA (SMSA) 1/	(4)			N/b̸		N/b̸
FIPS COUNTY	(3)			N		N
MINOR CIVIL DIVISION/CENSUS COUNTY DIVISION (MCD/CCD)	(3)					N
PLACE	(4)				N	
TRACT OR BLOCK NUMBERING AREA (BNA)	(6)					
BLOCK GROUP	(1)					
BLOCK	(3)					
PLACE - PART INDICATOR	(1)					
TRACT - PART INDICATOR	(1)					
BLOCK - PART INDICATOR	(1)					
ENUMERATION DISTRICT (ED) INDICATOR (PREFIX)	(1)					
ED NUMBER	(4)					
ED SUFFIX	(1)					
FIPS STANDARD CONSOLIDATED STATISTICAL AREA (SCSA) 1/	(2)			N/b̸		N/b̸
URBANIZED AREA (UA)	(4)					
CONGRESSIONAL DISTRICT (CD)	(2)		N	N	N	N
INDIAN RESERVATION/ALASKA NATIVE VILLAGE (ANV)	(3)					
MCD SEQUENCE NUMBER	(4)					N/b̸
ZIP	(5)					
WARD	(2)					

	Size	State	CD	County	Place	MCD 2/
STATE ECONOMIC AREA (SEA)	(2)			A/N		A/N
ECONOMIC SUB-REGION (ESR)	(3)			N		N
DISTRICT OFFICE	(4)					
RECORD SEQUENCE IDENTIFICATION	(4)	N	N	N	N	N
SMSA SIZE 1/	(1)			N/ƀ		N/ƀ
UA TYPE	(1)					
UA SIZE	(1)					
PLACE DESCRIPTION	(1)				A/N	
PLACE SIZE	(2)				N	
EXTENDED CITY INDICATOR	(1)				A/ƀ	
CENTRAL BUSINESS DISTRICT (CBD)	(1)					
MCD/CCD SIZE	(2)					N
INDIAN SUBRESERVATION	(3)					
FIPS PLACE	(5)					
STANDARD FEDERAL ADMINISTRATIVE REGION (SFAR)	(2)	N	N	N	N	N
LONGITUDE	(7)					
LATITUDE	(6)					
LAND AREA	(9)					
AREA NAME	(60)	A		A	A	A
SUPPRESSION FLAGS	(48)	N	N	N	N	N

1/ This code will be blank in summary level 37 for New England states,

2/ This record applies to minor civil divisions with 10,000 or more inhabitants in 11 selected States (Connecticut, Maine, Massachusetts, Michigan, New Hampshire, New Jersey, New York, Pennsylvania, Rhode Island, Vermont, and Wisconsin).

Geographic Coverage Within Summary Level--STF 3F

Field	Size	School District	County Within School District
FILE IDENTIFICATION	(5)	A/N	A/N
RECODE TYPE	(4)		
SUMMARY LEVEL	(2)	40	41
URBAN AND RURAL COMPONENT	(2)		
INSIDE AND OUTSIDE SMSA's COMPONENT	(2)		
RACE/SPANISH ORIGIN GROUP	(2)		
ANCESTRY GROUP	(3)		
BLOCKED PORTION INDICATOR	(1)		
FUNCTIONAL STATUS CODE	(1)	A	A
SUBSTITUTION INDICATOR	(1)	N/b̸	N/b̸
COUNTY-PART INDICATOR (NEW ENGLAND)	(1)		
POLITICAL/STATISTICAL AREA DESCRIPTION	(1)		N
SCHOOL DISTRICT LEVEL	(1)	N	N
REGION	(1)	N	N
DIVISION	(1)	N	N
STATE	(2)	N	N
FEDERAL INFORMATION PROCESSING STANDARD (FIPS) STATE	(2)	N	N
FIPS STANDARD METROPOLITAN STATISTICAL AREA (SMSA) 1/	(4)	N/b̸	N/b̸
FIPS COUNTY	(3)	N/b̸	N
MINOR CIVIL DIVISION/CENSUS COUNTY DIVISION (MCD/CCD)	(3)		
PLACE 2/ 4/	(4)		
TRACT OR BLOCK NUMBERING AREA (BNA) 2/ 5/	(6)		
BLOCK GROUP	(1)		
BLOCK	(3)		
PLACE - PART INDICATOR 4/	(1)		
TRACT - PART INDICATOR 5/	(1)		
BLOCK - PART INDICATOR	(1)		
ENUMERATION DISTRICT (ED) INDICATOR (PREFIX) 3/	(1)		
ED NUMBER	(4)		
ED SUFFIX	(1)		
FIPS STANDARD CONSOLIDATED STATISTICAL AREA (SCSA) 1/	(2)	N/b̸	N/b̸
URBANIZED AREA (UA)	(4)		
CONGRESSIONAL DISTRICT (CD)	(2)		
INDIAN RESERVATION/ALASKA NATIVE VILLAGE (ANV)	(3)		
MCD SEQUENCE NUMBER	(4)		
SCHOOL DISTRICT CODE	(5)	N	N
WARD	(2)		
STATE ECONOMIC AREA (SEA)	(2)	A/N/b̸	A/N
ECONOMIC SUB-REGION (ESR)	(3)	N/b̸	N
DISTRICT OFFICE 2/	(4)	N	N
RECORD SEQUENCE IDENTIFICATION	(4)	N	N

3F - Cont'd

Field	Size	School District	County Within School District
SMSA SIZE	(1)	N/ƀ	N/ƀ
UA TYPE	(1)		
UA SIZE	(1)		
PLACE DESCRIPTION 4/	(1)		
PLACE SIZE 4/	(2)		
EXTENDED CITY INDICATOR	(1)		
CENTRAL BUSINESS DISTRICT (CBD)	(1)		
MCD/CCD SIZE	(2)		
INDIAN SUBRESERVATION	(3)		
FIPS PLACE	(5)		
STANDARD FEDERAL ADMINISTRATIVE REGION (SFAR)	(2)	N	N
LONGITUDE	(7)		
LATITUDE	(6)		
LAND AREA	(9)		
AREA NAME	(60)	A	A
SUPPRESSION FLAGS	(48)	N	N

1/ Code is blank for summary levels 40 and 41 in New England States.

2/ Either present as a true code or all '9's wherever indicated.

3/ Only code A and N are shown, if applicable, for summary level 15.

4/ This code will not be present on summary level 14, 15 or 16 if the summary level 13 has been eliminated as a redundant 'remainder' record.

5/ This code will not be present on summary level 16 if the summary level 14 has been eliminated as a redundant 'remainder' record.

A Alphabetic code
N Numeric code
A/N Alphanumeric code
ƀ Code will sometimes not appear.

APPENDIX A1

Use of School District Equivalency Files

There are two school district, census geography equivalency files or "geographic cross-reference files." One was developed for usage with the standard 1980 census STF 1A and STF 3A data files; the other was developed for usage with the STF 1B data files (see pp. 183-186 for a description of the geographic content of the STF's.).

Each of these files associates the school district identification number(s) with the smallest level of census geography on the file--block or ED for the STF 1B equivalency file and block group or ED for the STF 1A/3A equivalency file. The geographic levels on these files are in the same sequence as the STF 1B or STF 1A/3A. Also included are population and housing unit counts for these levels and a flag to indicate those blocks, block groups, or ED's which are split by school district boundaries. For these split blocks, block groups, and ED's, the percentage of the population and housing unit counts assigned to each school district is also shown.

These equivalency or geographic cross-reference files have been created to allow the user to prepare additional data summaries relevant to school districts. For example, by using the STF 1B (or STF 1A/3A) equivalency file in conjunction with the standard STF 1B (or STF 1A/3A) data files, one could identify the blocks, block groups, ED's, or parts of each that are components of each school district.

Additionally, by equating these school district components, one could further subdivide the school districts into subdistricts defined in terms of their own geography or in terms of census geography without an equating process. One could manipulate the school district components to change boundaries for school districts, i.e., create alternative school districts. Similarly, a user could add or delete the data summaries for specific blocks, ED's, or block groups in a school district by using STF 1A, STF 1B, or STF 3A in conjunction with the STF 1F and STF 3F school district summaries, thereby obtaining data summaries for alternate boundaries. This approach might be used to update the STF 1F and STF 3F files for school district boundary changes over time.

One could also prepare more detailed data summaries for a school district by manipulating the equivalency files to create new equivalency files similar to the geography related to STF 2A or STF 4A. The STF 2A and STF 4A files are; however, restricted to tracted areas. Similarly, STF 2B or STF 4B could be used when working with the MCD/CCD level as the lowest geographic area. Since the Census Bureau developed the original STF 1F and STF 3F files using unsuppressed internal summaries at a lower geographic level than available to those using the standard STF 1A/3A or STF 1B files, any such manipulation may not yield the exact same results.

Another use for the equivalency files is to provide the ability to equate detail record files having school district codes with census geographic units. This capability could be used to relate administrative record summaries with census geographic data.

APPENDIX B1

CODE LIST FOR RACE ENTRIES OF "OTHER"

Code	Race
1-599	not used
600-652	OTHER ASIAN AND PACIFIC ISLANDER 1/
600	ASIAN (ASIAN AMERICAN, ASIA)
601	ASIATIC
602	BANGLADESH
603	BHUTANESE (BHOTAN, BHUTAN)
604	BIKINI ISLANDER (BIKINI ISLAND)
605	BORNEO
606	BURMESE (BURMA)
607	KAMPUCHEA, CAMBODIAN (CAMBODIA)
608	CAROLINIAN (CAROLINE ISLANDER)
609	CELEBESIAN (CELEBES ISLANDER)
610	CERNAM
611	SRI-LANKAN (SRI-LANKA), CEYLONESE (CEYLON)
612	ENIWETOK ISLANDER (ENIWETOK)
613	FIJIAN (FIJI ISLANDER, FIJI)
614	INDO-CHINESE
615	INDONESIAN (INDONESIA)
616	IWO JIMAN (IWO JIMA)
617	JAVANESE (JAVA ISLANDER)
618	KWAJALEIN ISLANDER (KWAJALEIN)
619	LAOTIAN (LAO, LAOS)
620	MALAYAN (MALAYSIAN, MALAYSIA)
621	MALDIVIAN (MALDIVE ISLANDER, MALDIVES)
622	MARIANA ISLANDER NORTHERN MARIANA ISLANDER
623	MARSHALLESE (MARSHALL ISLANDER)
624	MELANESIAN (MELANESIA)
625	MICRONESIAN (MICRONESIA)
626	MONGOLIAN
627	NEPALI (NEPALIS, NEPALESE, NEPAL)
628	NEW HEBRIDES ISLANDER (NEW HEBRIDES)
629	OKINAWAN (OKINAWA)
630	ORIENTAL (ORIENT)
631	PACIFIC ISLANDER
632	PAKISTANI (PAKISTAN)
633	PALAU ISLANDER (PALAUAN)
634	PAPUA NEW GUINEAN
635	POLYNESIAN (POLYNESIA)

1/ Tabulated as "Asian and Pacific Islander."

Code	Race
636	PONAPE ISLANDER (PONAPE)
637	SAIPAN ISLANDER
638	THAI (THAILANDER, THAILAND), SIAMESE (SIAM)
639	SIKKIM
640	SINGAPOREAN (SINGAPORE)
641	SOLOMON ISLANDER
642	SUMATRAN (SUMATRA)
643	TAHITIAN (TAHITI)
644	TARAWA ISLANDER (TARAWA)
645	TINIAN ISLANDER (TINIAN)
646	TONGAN
647	TONKELAU ISLANDER (TONKELAUAN)
648	TRUKESE (TRUK, TRUK ISLANDER)
649	WHELLO
650	YAPESE (YAP)
651	YELLOW
652	HMONG (HMONGTANA)
653-699	OTHER ASIAN AND PACIFIC ISLANDER, NOT CLASSIFIED
700-735	OTHER SPANISH ORIGIN 2/
700	ARGENTINEAN (ARGENTIN [O,E,A])
701	BOLIVIAN (BOLIVIANO [A], BOLIVIA)
702	BORICUA (BORINQUENO [A])
703	CALIFORNIO
704	CENTRAL AMERICAN (CENTRAL AMERICA, CENTROMERICANO [A])
705	CHICANO (A)
706	CHILEAN (CHILENO [A], CHILE)
707	COLOMBIAN (COLOMBIANO [A], COLOMBIA)
708	COSTA RICAN (COSTA RICA, COSTARRICENSE)
709	CUBAN (CUBANO [A], CUBA)
710	DOMINICAN (DOMINICANO [A], DOMINICAN REPUBLIC, D.R.)
711	ECUATORIAN (ECUATORIANO [A], ECUADOR)
712	EL SALVADORIAN (EL SALVADOR)
713	FERNANDO PO
714	GALAPAGOS ISLANDER (GALAPAGO ISLANDS)
715	GUAJIRO (A)
716	GUATEMALAN (GUATEMALTECO [A], GUATEMALA)
717	HISPANO [A] (HISPANIC)
718	HONDURAN (HONDURENO [A], HONDURAS)
719	LA RAZA
720	LATIN AMERICAN (LATINO [A], LATIN, LATINOAMERICANO [A])
721	MESTIZO (A)
722	MEXICAN (MEXICAN-AMERICAN, MEXICANO [A], MEXICO)
723	NICARAGUAN (NICARAGUENSE, NICARAGUA)

2/ Tabulated as "Other (Race, n.e.c.)"

Code	Race
724	PANAMANIAN (PANAMA, PANAMENO [A])
725	PARAGUAYO (A) (PARAGUAYAN, PARAGUAY
726	PERUVIAN (PERUANO [A], PERU)
727	PUERTO RICAN (PUERTO RICO, PUERTORRIQUENO [A], P.R., NEW YORK RICAN)
728	SALVADOREAN (SALVADORENO [A])
729	SOUTH AMERICAN (SOUTH AMERICA)
730	SPANISH
731	SPANISH-AMERICAN
732	SPANISH-MEXICAN
733	SUDAMERICANO (A)
734	URUGUAYAN (URUGUAYO [A], URUGUAY
735	VENEZUELAN (VENEZOLANO [A], VENEZUELA)
736-799	OTHER SPANISH ORIGIN, NOT CLASSIFIED
800-999	OTHER RACE 3/
800	BRAVA (BRAVO)
801	BRAZILIAN (BRAZIL)
802	BROWN
803	BUSHWACKER
804	CAJUN
805	CAPE VERDEAN (CAPE VERDE ISLANDER)
806	CHOCOLATE
807	COE CLAN
808	COFFEE
809	COSMOPOLITAN
810	EURASIAN
811	ISSUES
812	JACKSON WHITE
813	LAPP (LAPPISH, LAPLAND)
814	MELUNGEON
815	MIXED (MIXTURE)
816	RAMP
817	TUNICA
818	WESORT
819-824	not used
825	MOOR
826	TURK
827-829	OTHER RACE, NOT CLASSIFIED
830	INTERRACIAL, BIRACIAL, MULTIRACIAL
831	FAIR, used for the Virgin Islands only; OTHER RACE, NOT CLASSIFIED in all other areas
832-998	OTHER RACE, NOT CLASSIFIED
999	OTHER RACE, NOT REPORTED

3/ Tabulated as "Other (Race n.e.c.)"

APPENDIX B2

CODE LIST FOR ENTRIES OF LANGUAGES OTHER THAN ENGLISH SPOKEN AT HOME

Code	Language
1-10	not used
11	JAMAICAN CREOLE
12	KRIO
12	KRIO
12	PIDGIN KRIO
13	HAWAIIAN PIDGIN
14	PIDGIN
15	not used
16	GULLAH
16	GEECHEE
16	GULLAH
17	SARAMACCA
18-19	not used
20	GERMAN
20	AUSTRIAN
20	BAVARIAN
20	BAYRISH
20	CHOIMEN
20	DEUTSCH
20	GERMAN-
20	GOTTSCHEE
20	HESSIAN
20	PATOU
20	PLATTDEUTSCH
20	PRUSSIAN
20	RHENISH
20	SAXON
20	SCHWABISCH
20	SCHWEITZER DEUTSCH
20	SWABIAN
20	SWISS
20	THURINGIAN
20	VIENNESE
21	not used
22	PENNSYLVANIA DUTCH
22	AMISH
22	PENNSYLVANIA DUTCH
22	PENNSYLVANIA GERMAN
23-24	not used
25	YIDDISH
25	JEWISH
25	YIDDISH
26-29	not used
30	DUTCH
30	BELGIAN
30	DUTCH
30	FLEMISH
30	HOLLANDISH
30	NEDERLANDISH
30	NETHERLANDIC
30	NETHERLANDISH
31-39	not used
40	AFRIKAANS
40	AFRIKAANS
40	BOER
41-44	not used
45	FRISIAN
45	FREECE
45	FRIESH
45	FRISIAN
46-49	not used
50	LUXEMBOURGIAN
50	LUXEMBOURG
50	LUXEMBOURGIAN
50	LUXEMBURGEN
51-54	not used

Code	Language
55	SWEDISH
56-59	not used
60	DANISH
60	DANE
60	DANISH
61-64	not used
65	NORWEGIAN
65	DANO-NORWEGIAN
65	LANDSMAL
65	NORSE
65	NORWEGIAN
65	RYKSMAAL
65	RYKSMAL
66-69	not used
70	ICELANDIC
71-74	not used
75	FAROESE
76-79	not used
80	ITALIAN
80	CALABRIAN
80	CORSICAN
80	FRIULIAN
80	GENOESE
80	ITALIAN
80	LIGURIAN
80	LUGAN
80	SARDINIAN
80	SICILIAN
81-84	not used
85	FRENCH
85	FRANCAIS
85	FRENCH
85	WALLOON
86	PROVENCAL
86	OCCITAN
86	PROVENCAL

Code	Language
87	PATOIS
88	FRENCH CREOLE
88	CREOLE
88	FRENCH CREOLE
88	HAITIAN CREOLE
89	CAJUN
90	SPANISH
90	ARAGONESE
90	CASTILIAN
90	CHICANO
90	CUBAN
90	ESPANOL
90	MEXICAN
90	PUERTO RICAN
90	SPANISH
91	not used
92	CATALONIAN
92	CATALAN
92	CATALONIAN
92	VALENCIAN
93	LADINO
93	LADINO
93	SEFARADIT
93	SPANOL
93	SPANOLIT
94	PACHUCO
95	PORTUGUESE
95	BRAZILIAN
95	CAPE VERDIAN
95	CRIULLIO
95	GALICIAN
95	PORTUGUESE
96	not used
97	PAPIA MENTAE
97	PAPIA MENTAE
97	PAPIAMENTO
98-99	not used

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Code	Language
100	RUMANIAN
100	MOLDAVIAN
100	RUMANIAN
100	VLACH
100	WALACHIAN
100	WALLACHIAN
101-104	not used
105	RHAETO-ROMANIC
105	LADIN
105	RAETO-ROMANCE
105	RHAETIAN
105	RHAETO-ROMANIC
105	ROMANSCH
106-109	not used
110	WELSH
110	CYMRAEG
110	WELSH
111	not used
112	BRETON
113-114	not used
115	IRISH GAELIC
115	CONNACHT
115	GAELIC
115	IRISH
115	IRISH GAELIC
115	LEINSTER
116	not used
117	SCOTTIC GAELIC
118-119	not used
120	GREEK
120	CYPRIAN
120	CYPRIOT
120	GREEK
120	ROMAIC
121-124	not used

Code	Language
125	ALBANIAN
125	ALBANIAN
125	TOSK
126-129	not used
130	RUSSIAN
130	GREAT RUSSIAN
130	RUSSIAN
131-134	not used
135	BIELORUSSIAN
135	BELORUSSIAN
135	BIELORUSSIAN
135	BYELORUSSIAN
135	WHITE RUSSIAN
135	WHITE RUTHENIAN
136-139	not used
140	UKRAINIAN
140	CARPATHO-RUSSIAN
140	CARPATHO-RUSYN
140	CARPATHO-RUTHENIA
140	LEMKO
140	LITTLE RUSSIAN
140	RUTHENIAN
140	UKRAINIAN
141-144	not used
145	CZECH
145	BOHEMIAN
145	CHECHOSLOVAKIAN
145	CZECH
145	CZECHOSLOVAKIAN
145	HANAK
145	LACH
145	MAEHRISH
145	MAHRISH
145	MORAVIAN
145	SULACK
145	SULAIB
145	YALACH
146-149	not used

Code	Language
150	KASHUBIAN
150	CASSUBIAN
150	KASHUBIAN
150	SLOVINCIAN
151-154	not used
155	LUSATIAN
155	LUSATIAN
155	SORBIAN
155	WENDISH
156-159	not used
160	POLISH
160	MAZOVIAN
160	POLISH
160	POLSKI
160	POLSKU
160	SILESIAN
161-164	not used
165	SLOVAK
166-169	not used
170	BULGARIAN
171-174	not used
175	MACEDONIAN
176-179	not used
180	SERBOCROATIAN
180	CAKAVIAN
180	CROATO-SERBIAN
180	JUGOSLAVIAN
180	KAJKAVIAN
180	SERBOCROATIAN
180	SLAVIC
180	SLAVONIAN
180	STOKAVIAN
180	TORLAKIAN
180	YUGOSLAVIAN
181	CROATIAN

Code	Language
182	SERBIAN
183-184	not used
185	SLOVENE
185	CARINTHIAN
185	CARNIOLAN
185	SLOVENE
185	SLOVENIAN
185	SLOVENSKO
186-189	not used
190	LITHUANIAN
190	LITHUANIAN
190	LITVAK
191-194	not used
195	LETTISH
195	LATVIAN
195	LETTISH
195	TAVNIAN
196-199	not used
200	ARMENIAN
201-204	not used
205	PERSIAN
205	AVESTAN
205	FARSSI
205	IRANIAN
205	PAHLAVI
205	PERSIAN
205	PFARSI
205	PUSHTO
206-209	not used
210	PASHTO
210	AFGHAN
210	PASHTO
211-214	not used
215	KURDISH
216-219	not used

Code	Language
220	BALOCHI
220	BALOCHI
220	BALUCHI
221-224	not used
225	TADZHIK
226-229	not used
230	OSSETE
230	OSSETE
230	OSSETIAN
231-234	not used
235	SANSKRIT
236	HINDI AND RELATED
236	HINDI
236	HINDU
236	HINDUSTANI
236	INDIC
236	JAIPURI
236	PALI
236	URDU
237	BENGALI
237	BANGLA-BHASA
237	BENGALI
238	PANJABI
238	PANJABI
238	PUNJABI
238	PUNJBI
239	MARATHI
239	KONKAN
239	MARATHI
240	GUJARATHI
240	GUJARATHI
240	GUJERATI
240	JUJARATHI
241	BIHARI
242	RAJASTHANI
242	MEWARI
242	RAJASTHANI
243	ORIYA
244	BHILI
245	ASSAMESE
246	KASHMIRI
247	NEPALI
248	SINDHI
249	MALDIVIAN
250	SINHALESE
250	CEYLONESE
250	CINGALESE
250	SINHALESE
251-254	not used
255	ROMANY
255	GYPSY
255	ROMANY
256-259	not used
260	FINNISH
260	FINNIC
260	FINNISH
260	KARELIAN
261-264	not used
265	ESTONIAN
265	ESTONIAN
265	INGRIAN
265	LIVONIAN
265	VEPSIAN
265	VOTIC
266-269	not used

Code	Language
270	LAPP
270	INARI (LAPP)
270	KOLA (LAPP)
270	LAPP
270	LULE (LAPP)
270	PITE (LAPP)
270	RUIJA (LAPP)
270	SKOLT (LAPP)
270	UME (LAPP)
271	HUNGARIAN
272-274	not used
275	(OTHER URALIC LANGUAGES)
275	CHEREMIS
275	KOMI
275	MANSI
275	MARI
275	MOKSHA
275	MORDVIN
275	MORDVINIAN
275	OSTWAK SAMOYED
275	OSTYAK
275	SAMOYED
275	SAYAN
275	TAVGY
275	TAWGI
275	TAWGI SAMOYED
275	UDMURT
275	UGRIC
275	VOGUL
275	VOTYAK
275	XANTY
275	YENISEI
275	YENISEY
275	YURAK
275	ZYRIAN
276-279	not used
280	CHUVASH
281	KARAKALPAK
282	KAZAKH

Code	Language
283	KIRGHIZ
284	KARACHAY
284	BALKAR
284	BASHKIR
284	KARACHAY
284	KUMYK
284	TATAR
285	UIGHUR
285	UIGHUR
285	UZBEK
286	AZERBAIJANI
287	TURKISH
288	TURKMEN
289	YAKUT
290	MONGOLIAN
290	BURYAT
290	DAGUR
290	KALMUK
290	KALMYK
290	KHALKA
290	KHORCIN
290	MONGOL
290	MONGOLIAN
290	MONGOUR
290	MONGUL
290	OIRAT
290	ORDOS
290	PAO-AN
291	not used
292	TUNGUS
292	AKANI
292	BIRAR
292	EVEN
292	EVENKI
292	GOLD
292	LAMUT
292	MANCHU
292	NANAI
292	OROCON

Code	Language
292	SIBO
292	SOLON
292	TUNGUS
292	TUNGUZIC
293-294	not used
295	CAUCASIAN
295	ABAZA
295	ABKHAZIAN
295	ADYGEI
295	ADYGHE
295	AVAR
295	CAUCASIAN
295	CHECHENIAN
295	CIRCASSIAN
295	DARGWA
295	GEORGIAN
295	INGUSH
295	KABARDIAN
295	LAK
295	LEZGHIAN
295	MINGRELIAN
295	SVAN
295	SVANETIC
295	TABASARAN
296-297	not used
298	BASQUE
298	BASQUE
298	ESKUARA
298	EUSKAR
298	EUSKERA
298	HEUSKARA
298	USKARA
299	not used
300	DRAVIDIAN
301	not used
302	BRAHUI
302	BRAHUI
302	BRAHUIDI
302	KUR GALLI
303	GONDI
303	GONDI
303	KHOND
303	KUI
303	TULU
304	TELUGU
304	ANDHRA
304	GENTOO
304	IELUGU
304	JELUGU
304	TELUGU
305	KANNADA
305	CANARESE
305	CANNADA
305	KANARESE
305	KANNADA
306	MALAYALAM
306	MALABAR
306	MALAYALAM
307	TAMIL
308	KURUKH
308	KURUKH
308	ORAON
309	not used
310	MUNDA
310	KORKU
310	MUNDA
310	MUNDARI-HO
310	SANTALI
310	SAVARA
310	SORA
311-314	not used
315	BURUSHASKI
315	BILTUM
315	BURUSHASKI
315	KHAJUNA
315	KUNJUTI
315	YESHKUM

Code	Lanugage
316-319	not used
320	CHINESE
320	CANTONESE
320	CHINESE
320	YUE
320	YUEH
320	MIN
321	not used
322	HAKKA
322	FUKIEN
322	HAKKA
322	HOKKA
322	K'E
322	K'ECHIA
323	KAN
323	KAN
323	NANCH'ANG
324	HSIANG
324	CHANSHA
324	HSIANG
324	HUNAN
324	HUNANESE
324	IYANG
325	MANDARIN
325	HONAN
325	HOPEI
325	MANDARIN
325	PEI
326	FUCHOW
326	FOU CHOU
326	FUCHOW
326	MIN PEI
327	FORMOSAN
327	CH'AO SHAN
327	FORMOSAN
327	MIN NAN
327	TAIWANESE
328	WU
329	not used

Code	Language
330	TIBETAN
330	BHOTANTA
330	BHOTIA
330	HUNIYA
330	KAZI
330	LAMA
330	SHALGNO
330	SIKKAMESE
330	TIBETAN
331	BURMESE
331	AHI
331	AKHA
331	BURMESE
331	KHOANY
331	LISU
331	LOLO
331	MUNG
331	MYEN
331	TONKIN
332	KAREN
332	GHEKO
332	KAREN
332	MOPWA
333	KACHIN
333	BODO
333	CHINGPAW
333	GARO
333	KACHIN
333	LEPCHA
333	RAWANG
334	not used
335	THAI
335	CHAUNG
335	CHUANG
335	CHUNG
335	CHUNG-CHIA
335	KAM
335	KELAO
335	LAO
335	NUNG
335	SHAN
335	SIAMESE
335	TAI
335	THAI

Code	Language
335	THO
335	THU
335	TUNG
336-339	not used
340	MIAO-YAO
340	LAKA
340	MAN
340	MIAO-YAO
340	MIEN
340	PUNU
341	not used
342	MIAO
342	HMONG
342	HSIUNG
342	LAOS-HMONG
342	MHONG
342	MIAO
343-344	not used
345	JAPANESE
345	AMAMI-OSIMA
345	JAPANESE
345	OKINAWAN
345	OOSIMA
345	OSIMA
345	RYUKYUAN
346-349	not used
350	KOREAN
350	CHOSEN
350	COREAN
350	HANKUL
350	KOREAN
351-354	not used
355	AINU
355	AINU
355	EZO
355	HOKKAIDA
355	YEZO
356-359	not used

Code	Language
360	MON-KHMER
360	BAHNAR
360	BAHNARIC
360	CAMBODIAN
360	CHAOBON
360	KHASI
360	KHMER
360	MON
360	MON-KHMER
360	MNONG
360	PALAUNG
360	SEDANG
360	TONG
360	WA
361-364	not used
365	YUKAGIR
365	CHUKCHEE
365	GILYAK
365	HYPERBOREAN
365	ITELMAN
365	KAMCHATKAN
365	KORYAK
365	NIVKH
365	YENISEIAN
365	YUKAGIR
366-374	not used
375	VIETNAMESE
375	ANNAMESE
375	TONKINESE
375	VIETNAMESE
376	not used
377	MUONG
378	BUGINESE
379	MOLUCCAN
380	INDONESIAN
381	ACHINESE
382	BALINESE
383	CHAM

Code	Language
384	JAVANESE
385	MADURESE
386	MALAGASY
387	MALAY
387	MALAY
387	MALAYAN
387	MALAYSIAN
388	MINANGKABAU
389	SUNDANESE
390	TAGALOG
390	FILIPINO
390	PHILIPPINE
390	PILIPINO
390	TAGAL
390	TAGALA
390	TAGALO
390	TAGALOG
391	not used
392	BISAYAN
392	BISAYAN
392	HILIGAYNON
392	ILONGGO
392	VISAYAN
393	SEBUANO
393	CEBUANO
393	SEBUANO
394	PANGASINAN
395	ILOCANO
395	IGOROT
395	ILOCANO
395	ILOKO
396	BIKOL
396	BIKOL
396	VICOL
397	PAMPANGAN
397	KAPAMPANGAN
397	PAMPANGAN
398	GORONTALO
399	not used
400	MICRONESIAN
401	CAROLINIAN
402	CHAMORRO
402	CHAMORRO
402	GUAMAN
402	GUAMANIAN
403	GILBERTESE
403	GILBERTESE
403	KIRIBATI
404	KUSAIEAN
404	KOSRAEAN
404	KUSAIEAN
405	MARSHALLESE
406	MOKILESE
406	MOKILESE
406	PINGELAPESE
407	MORTLOCKESE
408	NAURUAN
409	PALAU
410	PONAPEAN
410	NGATIKESE
410	PONAPEAN
411	TRUKESE
412	ULITHEAN
412	FAIS
412	ULITHEAN

Code	Language
413	WOLEAI-ULITHI
413	EAURIPIK
413	IFALUK
413	SATAWALESE
413	SONSOROLESE
413	WOLEAIAN
413	WOLEAI-ULITHI
414	YAPESE
415–419	not used
420	MELANESIAN
420	ARANDA
420	ARUNTA
420	BAINING
420	BAUAN
420	ENGA
420	KIWAI
420	LAU
420	MARIND
420	MELANESIAN
420	MOTA
420	MOTU
420	MURNGIN
420	NIMBORAN
420	OROKOLO
420	PAPUAN
421–439	not used
440	POLYNESIAN
440	PASCUENESE
440	POLYNESIAN
441	SAMOAN
442	TONGAN
443	NIUEAN
444	TOKELAUAN
445	FIJIAN
446	MARQUESAN
446	MANGAREVA
446	MARQUESAN
446	RAPANUI
446	TAHITIAN
446	TUAMOTUAN
446	UVEA
447	RAROTONGAN
448	MAORI
449	NUKUORO
449	KAPINGAMARANGAN
449	NUKUORO
450	HAWAIIAN
451–459	not used
460	ARABIC
460	ALGERIAN
460	ARABIC
460	BEDOUIN
460	EGYPTIAN
460	IRAQI
460	JORDANIAN
460	LEBANESE
460	LIBYAN
460	MALTESE
460	MOROCCAN
460	SAUDI
460	TUNISIAN
461–464	not used
465	HEBREW
465	HEBREW
465	ISRAELI
466–469	not used
470	SYRIAC
470	ARAMAIC
470	ASSYRIAN
470	SYRIAC
470	SYRIAN
471–474	not used
475	AMHARIC
475	AMHARIC
475	ETHIOPIAN

Code	Language
475	GURAGE
475	HABESHA
475	HARARI
475	TIGRE
475	TIGRINA
475	TIGRINYA
476–479	not used
480	BERBER
480	BERBER
480	GUANCHE
480	JERBA
480	KABYLE
480	RIFF
480	RIFFIAN
480	SHAWIA
480	SHILH
480	SHILHA
480	SHLUH
480	TAMASHEK
480	TAMAZIGHT
480	TUAREG
480	ZENAGA
481–484	not used
485	CHADIC
485	BURA
485	CHADIC
485	GIDDER
485	HAMITIC
485	HAUSA
485	KOTOKO
486–489	not used
490	CUSHITE
490	AFAR
490	BEJA
490	CUSHITE
490	GALLA
490	HADIYYA
490	KUSHITE
490	SAHO
490	SIDAMO
490	SOMALI

Code	Language
491–494	not used
495	SUDANIC 1/
495	CHICH
495	DINKA
495	GAMBAI
495	LUGBARA
495	MADI
495	MANGBETU
495	MANGBUTU
495	NANDI
495	POKOT
495	SARA
495	SUDANIC
496–499	not used
500	NILOTIC
500	ACHOLI
500	AKOLI
500	ALUR
500	LANGO
500	LUO
500	LWO
500	NILOTIC
500	NUER
500	SHILLUK
501–504	not used
505	NILO-HAMITIC
505	BARI
505	KARAMOJONG
505	KWAVI
505	LOTUHO
505	LOTUKO
505	MASAI
505	NILO-HAMITIC
505	TURKANA
506–509	not used
510	NUBIAN
511–514	not used
515	SAHARAN
515	BARIBARI
515	KANURI
515	MANGA

1/ In tabulations of language, codes 495, 530, and 532 are treated as one category "BANTU-SUDANIC."

Code	Language
515	SAHARAN
515	TEDA
515	TIBBU
516-519	not used
520	(NILO-SAHARAN)
520	FUR
520	SONGHAI
521-524	not used
525	KHOISAN
525	BUSHMAN
525	HADZABI
525	HATSA
525	KHOISAN
525	SANDAWE
526-529	not used
530	SWAHILI 1/
531	not used
532	BANTU 1/
532	BANTU
532	BEMBA
532	BEMBE
532	BENA
532	BOBANGI
532	BUBE
532	BUBI
532	BULU
532	CAGA
532	CAWA
532	CHAGA
532	CHAGGA
532	CHEWA
532	CHIGA
532	DUALA
532	FAN
532	FANG
532	GANDA
532	GISU
532	HEKE
532	KAMBA
532	KIKAMBA
532	KIKONGO
532	KIKUYU
532	KONGO
532	LINGALA
532	LOZI
532	LUBA
532	LUGANDA
532	LUNDA
532	LUNDU
532	LUVALE
532	LWENA
532	MAKE
532	MAKONDE
532	MAKUA
532	MBUNDU
532	MONGO
532	NDONGO
532	NIGER-CONGO
532	NTUM
532	NYAMWESI
532	NYAMWEZI
532	NYANJA
532	NYANKOLE
532	NYORE
532	NYORO
532	PAHOUIN
532	PAMUE
532	PANGWE
532	RUANDA
532	RUNDI
532	RUNYANKORE
532	RWAMBA
532	SHONA
532	SOTHO
532	SUDANESE
532	SUDANIC
532	SUKUMA
532	THONGA
532	TIMBUKA
532	TONGA
532	TORO
532	TSWANA
532	TUMBUKA
532	XHOSA
532	YAO
532	YAUNDE
532	ZULU

1/ In tabulations of language, codes 495, 530, and 532 are treated as one category "BANTU-SUDANIC."

Code	Language
533-534	not used
535	MANDE
535	BALU
535	BAMBARA
535	DYULA
535	KPELLE
535	LOMA
535	MALINKA
535	MANDINGO
535	MANINKA
535	MANO
535	MANDE
535	SONINKA
535	SOUSSOU
535	VAI
536-539	not used
540	FULANI
540	BALANTA
540	DIOLA
540	DYOLA
540	FULA
540	FULANI
540	GOLA
540	GISSI
540	KISSI
540	OUOLOF
540	SERER
540	TEMEN
540	TIMNE
540	WOLOF
540	YALLOF
541-544	not used
545	GUR
545	BARGU
545	BARIBA
545	BOBO
545	BURGU
545	BUSARI
545	BWA
545	CEMBA
545	DAGABA
545	DAGBANI
545	DAGOMBA
545	DAWARI
545	GUR
545	GURMA
545	MOLE
545	MORE
545	MOSSI
545	SENADI
545	SENUFO
545	SUP'IDE
545	TEM
545	TOBOTE
546-549	not used
550	KRU
550	ADANGME
550	AGNI
550	AKAN
550	AKOKO
550	ANYI
550	BASSA
550	DAMOMEEN
550	EDO
550	EGBO
550	EWE
550	FANTI
550	FON
550	GA
550	GE
550	GREBO
550	IBO
550	IDOMA
550	IGALA
550	IGBO
550	IJAW
550	IJO
550	ISOKO
550	KAKUMO
550	KRU
550	KWA
550	NIGERIAN
550	NUPE
550	OBA
550	TWI
550	URHOBO
550	YORUBA
551-554	not used
555	EFIK
555	EFIK

Code	Language
555	IBIBIO
555	TIV
556-559	not used
560	MBUM (AND OTHER RELATED)
560	GBAYA
560	MBUM
560	SANGO
560	ZANDE
561-564	not used
565	AFRICAN
566-799	not used

AMERICAN INDIAN LANGUAGES

800	ALEUT
800	ALEUT
800	ALUET
800	ATKA
800	ATTU
800	CENTRAL ALEUT
800	EASTERN ALEUT
800	UNALASKA
800	WESTERN ALEUT
801	PACIFIC GULF YUPIK
801	ALUTIIQ
801	PACIFIC ESKIMO
801	PACIFIC GULF YUPIK
801	SOUTH ALASKAN ESKIMO
801	SUGPIAQ
802	ESKIMO
803	INUPIK
803	BARROW
803	BARROW INGLESTATT
803	ESKIMO INUPIK
803	INGLESTATT
803	INGLESTATT-BARROW
803	INUIT
803	INUKTITUT
803	INUPIAG
803	INUPIAT
803	INUPIK
803	INUPIK ESKIMO
803	INUTTUT

Code	Language
803	KOTZEBUE SOUND INUPIAT
804	SAINT LAWRENCE ISLAND YUPIK
804	SAINT LAWRENCE ISLAND YUPIK
804	SIBERIAN YUPIK
805	YUPIK
805	CENTRAL ALASKAN YUPIK
805	CENTRAL YUPIK
805	ESKIMO YUPIK
805	YUPIK
805	YUP'IK
805	YUPIK ESKIMO
806	ALGONQUIAN
806	ALGONQUIAN
806	ALGONQUIN
806	CENTRAL ALGONQUIAN
807	ARAPAHO
807	ARAPAHO
807	ARAPAHOE
807	ARAPOHO
807	ARAPOHOE
807	ARRAPAHOE
808	ATSINA
808	ATSINA
808	GROS VENTRE
809	BLACKFOOT
809	BLACKFOOT
809	BLOOD
809	PAEGAN
809	PEIGAN
809	PIEGAN
809	SIKSIKA
810	CHEYENNE
810	CHEYENNE
810	NORTHERN CHEYENNE
810	SHEYENNE
810	SOUTHERN CHEYENNE
811	CREE
812	DELAWARE
812	DELAWARE
812	LENAPE
812	LENAPI

Code	Language
812	LENNAPE
812	LENNI-LENAPE
812	MUNSEE
812	UNAMI
813	FOX
813	FOX
813	MESQUAKIE
813	MUSQUAKIE
813	SAC
813	SAC AND FOX
813	SACK
813	SAUK
813	SAUK AND FOX
814	KICKAPOO
815	MENOMINI
815	MENOMINE
815	MENOMINEE
815	MENOMINI
816	FRENCH CREE
816	FRENCH CREE
816	MECHIF
816	METIS
816	MITCHIF
817	MIAMI
817	ILLINOIS
817	KASKASKIA
817	MIAMI
817	PEORIA
818	MICMAC
818	MICMAC
818	MIC-MAC
818	MICMAK
818	MIKMAQUE
819	OJIBWA
819	CHIPPAWAY
819	CHIPPEWA
819	OJEBWA
819	OJIBEWA
819	OJIBWA
819	OJIBWAY
819	OJIBWE
820	OTTAWA
820	ATTOWA

Code	Language
820	ODAWA
820	OTTAWA
820	OTTOWA
821	PASSAMAQUODDY
821	MALECITE
821	MALISEET
821	PASSAMAQUODDY
822	PENOBSCOT
823	ABNAKI
823	ABANAKI
823	ABENAKI
823	ABNAKE
823	ABNAKI
824	POTAWATOMI
824	POTAWATOMI
824	POTEWATEMI
824	POTEWOTOMI
824	POTTOWATOMI
825	SHAWNEE
826	WIYOT
826	WEEYOT
826	WIYOT
827	YUROK
827	EUROC
827	YUROK
828	KUTENAI
828	KOOTENAI
828	KUTANAI
828	KUTENAI
828	KUTENAY
828	LOWER KOOTENAI
828	UPPER KUTENAI
829	MAKAH
830	KWAKIUTL
830	KWAGULH
830	KWAKIUTL
830	KWAKW'ALA
830	QUILEUTE

Code	Language
831	NOOTKA
831	KYOQUOT
831	NITINAT
831	NOOTKA
831	TSISHAATH
831	UCUELET
832	not used
833	LOWER CHEHALIS
834	UPPER CHEHALIS
834	CHEHALIS
834	SATSOP
834	UPPER CHEHALIS
835	CLALLAM
835	CLALLAM
835	KLALLAM
835	SKLALLAM
836	COEUR D'ALENE
836	COEUR D'ALENE
836	COUER D'ALENE
836	SCHITSUI
836	SKITSAMISH
836	SKITSWISH
837	COLUMBIA
837	CHELAN
837	COLUMBIA
837	COLUMBIA-WENATCHI
837	SINKIUSE
837	WENATCHEE
837	WENATCHI
837	WENATCHI-COLUMBIA
838	COWLITZ
838	COWLITCH
838	COWLITZ
838	KOWLETIZ
839	SALISH
839	FLATHEAD
839	SALISH
839	SELISH
840	NOOTSACK
840	NOOKSAK
840	NOOTSACK
840	NUKSAK
841	OKANOGAN
841	COLVILLE
841	LAKE
841	METHOW
841	NESPELEM
841	NESPELIM
841	OKANAGAN
841	OKANAGON
841	OKANOGAN
841	OKINAGAN
841	SANPOIL
841	SOUTHERN OKANAGON
842	PUGET SOUND SALISH
842	DUAMISH
842	DUWAMISH
842	LUSHOOTSEED
842	MUCKLESHOOT
842	NISQUALLI
842	NISQUALLY
842	NORTHERN PUGET SOUND SALISH
842	PUGET SALISH
842	PUGET SOUND SALISH
842	PUYALLUP
842	SAHEWAMISH
842	SKAGIT
842	SNOHOMISH
842	SNOQUALMIE
842	SOUTHERN PUGET SOUND SALISH
842	SQUAXIN ISLAND
842	SQUAXON ISLAND
842	SUQUAMISH
842	SWINOMISH
843	QUINAULT
843	QUEETS
843	QUINAIELT
843	QUINAIETL
843	QUINAULT
844	TILLAMOOK
844	SILETZ
844	TILAMUK
844	TILLAMOOK
845	TWANA
845	SKOKOMISH
845	TWANA

Code	Language
846	HAIDA
846	HAIDA
846	HAIDA MASSET
846	KAIGANI
846	MASSET
846	MASSET HAIDA
846	SKIDEGATE
846	SKIDEGATE HAIDA
847	ATHAPASCAN
847	ATHABASCAN
847	ATHABASKAN
847	ATHABASKIN
847	ATHAPASCAN
847	ATHAPASKAN
847	DENE
847	NA-DENE
848	AHTENA
848	AHTENA
848	AHTNA
848	ATNA
848	CHRISTOCHINA
848	CHITINA
848	GAKONA
848	GAKONA-GULKANA
848	GULKANA
848	GULKANA-GAKONA
848	MENTASTA
849	HAN
849	HAN
849	HANKUTCHIN
850	INGALIT
850	DEG XINAG
850	INGALIK
850	INGALIT
851	KOYUKON
851	INNER KOYUKON
851	KOYUKON
851	KOYUKUKHOTANA
851	OUTER KOYUKON
852	KUCHIN
852	ATHABASKAN OF THE GWICHAA GWICH'IN
852	GWICHAA GWICH'IN
852	GWICHIN
852	GWICH'IN
852	KUCHIN
852	KUTCHIN
853	UPPER KUSKOKWIM
854	TANAINA
854	DENA'INA
854	KENAITZE
854	TAIANIA
854	TANAINA
854	TENAINA
855	TANANA
855	MINTO
855	TANANA
856	TANACROSS
857	UPPER TANANA
857	NABESNA
857	NORTHWAY
857	TETLIN
857	UPPER TANANA
858	TUTCHONE
859	CHASTA COSTA
859	CHASTA
859	CHASTA COSTA
859	CHETCO
859	COQUILLE
859	COSTA
859	GALEESE
859	GALICE
859	SMITH RIVER ATHAPASCAN
859	TOLOWA
859	TUTUTNI
860	HUPA
860	HOOPA
860	HUPA
861	(OTHER ATHAPASCAN-EYAK LANGUAGES)
861	CAHTO
861	KATO
861	MATTOLE
861	WAILAKI

Code	Language
862	APACHE
862	APACHE
862	FORT SILL
862	FORT SILL APACHE
863	KIOWA
863	KAYOWE
863	KIAWAY
863	KIOWA
864	NAVAHO
864	NAVAHO
864	NAVAJO
865	EYAK
866	TLINGIT
866	AUK
866	CHILKAT
866	HUNA
866	KILLISNOO
866	SITKA
866	TAKU
866	TLINGIT
866	TONGASS
866	WRANGELL TLINGIT
866	YAKUTAT
867	MOUNTAIN MAIDU
867	MAIDU
867	MOUNTAIN MAIDU
868	NORTHWEST MAIDU
868	CONCOW
868	KONCOW
868	KONKOW
868	NORTHWEST MAIDU
869	SOUTHERN MAIDU
869	NISENAN
869	NISHINAM
869	SOUTHERN MAIDU
870	COAST MIWOK
870	BODEGA
870	BODEGA MIWOK
870	COAST MIWOK
870	LAKE MIWOK
870	MARIN
870	MARIN MIWOK

Code	Language
871	PLAINS MIWOK
871	PLAINS MIWOK
871	VALLEY MIWOK
872	SIERRA MIWOK
872	CENTRAL SIERRA MIWOK
872	MIWOK
872	NORTHERN SIERRA MIWOK
872	SIERRA MIWOK
872	SOUTHERN SIERRA MIWOK
873	NOMLAKI
873	NOMALACKI
873	NOMLACKEE
873	NOM-LAKA
873	NOMLAKI
873	TEHAMA
874	PATWIN
874	COLOUSE
874	NUMSU
874	PATWIN
874	SUISUN
875	WINTUN
875	CENTRAL WINTUN
875	NORTHERN WINTUN
875	WINTU
875	WINTUN
876	FOOTHILL NORTH YOKUTS
876	AITICHA
876	AITICHA YOKUTS
876	BOKNINUWAD
876	BOKNINUWAD YOKUTS
876	CHOINIMNI
876	CHOINUMNEE
876	CHUCKCHANSI
876	CHUCKHANSI
876	CHUKAIMINA
876	CHUKCHANSI
876	DALINCHI
876	DALINCHI YOKUTS
876	DUMNA
876	DUMNA YOKUTS
876	ENTIMBICH
876	ENTIMBICH YOKUTS
876	FOOTHILL NORTH YOKUTS
876	GOSHOWI
876	GOSHOWI YOKUTS

Code	Language
876	KAWEAH-TULE
876	KAWEAH-TULE YOKUTS
876	KECHAYI
876	KECHAYI YOKUTS
876	KINGS RIVER YOKUTS
876	KOCHEYALI
876	KOCHEYALI YOKUTS
876	NORTHERN FOOTHILL YOKUTS
876	POSO CREEK
876	POSO CREEK YOKUTS
876	TOLTICHI
876	TOLTICHI YOKUTS
876	TULE YOKUTS
876	TULE-KAWEAH YOKUTS
876	WIKCHAMNI
876	WUKCHAMNI
876	YAWDANCHI
876	YAWDANCHI YOKUTS
876	YOKUD
876	YOKUD YOKUTS
876	YOKUTS
877	TACHI
877	TACHE
877	TACHI
877	TATCHE
878	SANTIAM
878	CALAPOOIAH
878	CALAPOOYA
878	KALAPOOIAH
878	KALAPUYA
878	MACKENZIE
878	SANTIAM
878	WAPATU
879	SIUSLAW
879	ALSEA
879	COOS
879	HANIS
879	KUITISH
879	KUSAN
879	LOWER UMPQUA
879	MILUK
879	SIUSLAW
880	KLAMATH
880	KLAMATH
880	MODOC

Code	Language
881	NEZ PERCE
881	LOWER NEZ PERCE
881	NEZ PERCE
881	NEZ PERCES
881	UPPER NEZ PERCE
882	SAHAPTIAN
882	CELILO
882	COLUMBIA RIVER SHAPTIN
882	JOHN DAY
882	KITTITAS
882	KLIKITAT
882	NORTHEAST SAHAPTIN
882	NORTHWEST SAHAPTIN
882	PALOUSE
882	PALUSE
882	ROCK CREEK
882	SAHAPTIAN
882	SAHAPTIN
882	SHAHAPTIAN
882	SHAPTIN
882	TENINO
882	TYGH VALLEY
882	UMATILLA
882	UPPER COWLITZ
882	UPPER NISQUALLY
882	WALLA WALLA
882	WANAPAM
882	WARM SPRINGS
882	WAWYUKMA
882	YAKIMA
883	UPPER CHINOOK
883	CASCADES
883	CHINOOK
883	CLACKAMAS
883	CLATSOP
883	KATHLAMET
883	KIKSHT
883	KLATSOP
883	MULTNOMAH
883	TLATSOP
883	UPPER CHINOOK
883	WASCO
883	WASCO-WISHRAM
883	WISHRAM
884	TSIMSHIAN
884	COAST TSIMSHIAN
884	GITKSAN

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Code	Language
884	GITKSAN TSIMSHIAN
884	NASS
884	NASS TSIMSHIAN
884	NISKA
884	NISKA TSIMSHIAN
884	TSHIMSHEAN
884	TSHIMSHIAN
884	TSHIMSIAN
884	TSIMPSHEAN
884	TSIMPSHIAN
884	TSIMSHIAN
885	ACHUMAWI
885	ACHOMAWI
885	ACHUMAWI
885	HAT CREEK
885	PIT RIVER
885	PITT RIVER
886	ATSUGEWI
886	ASTUGE
886	ATSUGEWI
887	KAROK
887	ARA
887	ARARA
887	ARARRA
887	ARRARA
887	ARRARRA
887	CAHROC
887	KAROK
887	KARUK
887	KARUK ARA
887	KARUKAWA
888	POMO
888	CENTRAL POMO
888	CLEAR LAKE
888	CLEAR LAKE POMO
888	CLOVERDALE
888	CLOVERDALE POMO
888	DRY CREEK
888	DRY CREEK POMO
888	EASTERN POMO
888	GRATON
888	GRATON POMO
888	GUIDIVILLE
888	HABENAPO
888	HABENAPO POMO
888	HOPLAND
888	KASHIA
888	KASHAYA
888	LOWER LAKE POMO
888	MANCHESTER
888	NORTHEASTERN POMO
888	NORTHERN POMO
888	POINT ARENA
888	POMO
888	SALT POMO
888	SANTA ROSA
888	SANTA ROSA POMO
888	SEBASTOPOL
888	SEBASTOPOL POMO
888	SHERWOOD VALLEY
888	SOUTHEASTERN POMO
888	SOUTHERN POMO
888	SOUTHWESTERN POMO
888	UKIAH
889	SHASTAN
889	SHASTA
889	SHASTAN
890	WASHO
890	WASHO
890	WASHOE
891	UP RIVER YUMAN
891	CENTRAL YUMAN
891	UP RIVER YUMAN
892	COCOMARICOPA
892	COCOMARICOPA
892	MARICOPA
893	MOHAVE
893	MOHAVE
893	MOJAVE
894	YUMA
894	KUCHAN
894	KUTCHAN
894	QUECHAN
894	YUMA
894	YUMAN
895	DIEGUENO
895	DIEGUENO

Code	Language
895	DIGUENO
985	IPAI
895	KAMEYAAY
895	KAMIA
895	KUMEYAAI
895	KUMEYAAY
895	TIPAI
896	DELTA RIVER YUMAN
896	COCOPA
896	DELTA RIVER YUMAN
897	UPLAND YUMAN
897	ARIZONA YUMAN
897	NORTHERN YUMAN
897	TONTO
897	UPLAND YUMAN
898	HAVASUPAI
898	COCONINO
898	HAVASUPAI
899	WALAPAI
899	HUALAPAI
899	WALAPAI
900	YAVAPAI
900	APACHE-MOHAVE
900	APACHE-YUMA
900	MOHAVE-APACHE
900	YAVAPAI
900	YAVAPAI-APACHE
901	CHUMASH
901	BARBARENO
901	CHIMARIKO
901	CHUMASH
901	CUYAMA
901	ESSELEN
901	ISLAND CHUMASH
901	OBISPENO
901	PURISMENO
901	SALINAN
901	SANTA YNEZ
901	VENTURENO
901	YNEZENO
902	TONKAWA
902	TONKAWA
902	TONKAWE

Code	Language
903	YUCHI
903	EUCHEE
903	UCHEE
903	YUCHI
904	CROW
904	ABSARAKA
904	ABSAROKE
904	CROW
905	HIDATSA
905	GROS VENTRE OF THE MISSOURI
905	HIDATSA
905	MINITAREE
905	MINITARI
905	MINITARREE
906	MANDAN
907	DAKOTA
907	ASSINIBOIN
907	BRULE
907	BRULE SIOUX
907	DA'CATAH
907	DAKOTA
907	DAKOTA SIOUX
907	HUNKPAPA
907	HUNKPAPA SIOUX
907	LAKOTA
907	LAKOTAH
907	LAKOTAH SIOUX
907	NAKOTA
907	NAKOTA SIOUX
907	OGLALA
907	OGLALA SIOUZ
907	SANTEE
907	SIOUX
907	STONEY
907	TETON
907	YANKTON
908	CHIWERE
908	CHIWERE
908	IOWA
908	IOWAY
908	OTO
908	OTTA
908	OTTO
908	OTTOE

Code	Language
909	WINNEBAGO
909	HO-CHUNK
909	HONCHANGARA
909	WINEBAGO
909	WINNEBAGO
910	KANSA
910	KANSA
910	KANSAS
910	KAW
911	OMAHA
912	OSAGE
913	PONCA
914	QUAPAW
914	AKANSA
914	ARKANSAS
914	QUAPAW
915	ALABAMA
916	CHOCTAW
916	CHACTAW
916	CHICKASAW
916	CHICKASHA
916	CHOCTAW
917	MIKASUKI
917	EELAPONKE
917	EELAPONKIE
917	MICCOSUKEE
917	MIKASUKE
917	MIKASUKI
918	HICHITA
918	APALACHICOLA
918	HICHITA
918	HICHITEE
918	HICHITI
919	KOASATI
919	COUSHATTA
919	KOASATI
919	KOASSATI
920	MUSKOGEE
920	CREEK
920	MUSCOGEE
920	MUSCOKI
920	MUSKHOGEE
920	MUSKOGEAN
920	MUSKOGEE
920	MUSKOHGE
920	SEMINOLE
921	CHETEMACHA
921	CHETEMACHA
921	CHETIMACHA
921	CHITIMACHA
921	SHETIMACHA
922	YUKI
922	COAST YUKI
922	HUCHNOM
922	NORTHWEST YUKI
922	YUKI
923	WAPPO
924	KERES
924	ACOMA
924	COCHITI
924	KERES
924	KERESAN
924	LAGUNA
924	SAN FELIPE
924	SANTA ANA
924	SANTO DOMINGO
924	SIA
924	ZIA
925	IROQUOIS
925	IROQUOIS
925	SIX NATIONS
926	MOHAWK
926	IROQUOIS-MOHAWK
926	MOHAWK
926	MOHAWK-IROQUOIS
926	SAINT REGIS
927	ONEIDA
927	ONEIDA
927	ONEIDAH

Code	Language
928	ONONDAGA
929	CAYUGA
930	SENECA
930	ALLEGHANY
930	SENECA
931	TUSCARORA
931	TUSCARORA
931	TUSCARORAN
931	TUSKARORAN
932	WYANDOT
932	HURON
932	WYANDOT
932	WYANDOTT
932	WYANDOTTE
933	CHEROKEE
933	CHERAKEE
933	CHEROKEE
933	CHEROKEE KEETOOWAH
933	MIDDLE CHEROKEE
933	NORTH CAROLINA CHEROKEE
934	ARIKARA
934	ARIKARA
934	ARIKARE
934	ARIKAREE
934	REE
935	CADDO
935	CADDO
935	CADDOE
935	HASINAI
936	PAWNEE
936	PAWNE
936	PAWNEE
936	PAWNI
937	WICHITA
937	WICHITA
937	WITCHITA
937	WITSHITA

Code	Language
938	COMANCHE
938	COMANCHE
938	COMMANCHE
939	MONO
939	MONACHE
939	MONACHI
939	MONO
939	MONO PAIUTE
939	OWENS VALLEY PAIUTE
939	PAIUTE MONO
940	PAIUTE
940	PAIUTE
940	PIAUTE
941	NORTHERN PAIUTE
941	BANNOCK
941	NORTHERN PAIUTE
941	NUM
941	NU-MUH
941	PAVIOTSO
941	SNAKE
942	SOUTHERN PAIUTE
943	CHEMEHUEVI
943	CHEMEHUEVI
943	CHEMUEVI
943	CHIMEHUEVI
944	KAWAIISU
945	UTE
946	SHOSHONI
946	GOSHIUTE
946	SHOSHONE
946	SHOSHONEE
946	SHOSHONI
946	WIND RIVER
946	WIND RIVER SHOSHONE
947	PANAMINT
947	COSO
947	KOSO
947	PANAMINT
948	HOPI

506

Code	Language
949	CAHUILLA
949	CAHUILLA
949	CAHUILLO
949	KAWIA
950	CUPENO
950	AGUA CALIENTE
950	CALIENTE
950	CUPENO
950	KUPA
951	LUISENO
951	JUANENO
951	LUISENO
951	SAN LUIS MISSION
951	SAN LUIS REY
952	SERRANO
953	TUBATULABAL
954	PIMA
954	AHNGAM
954	GE AJI
954	GIGIMAI
954	HUHHU'ULA
954	HUHUWASH
954	KOHADK
954	KOKOLOLODI
954	O'ODHAM
954	PAPAGO
954	PIMA
954	PIMAN
954	TOTOGUAMI
955	YAQUI
956	AZTEC
956	AZTEC
956	MEXICANO
956	NAHUATL
957	TARAHUMARA
957	RARAMURI
957	TARAHUMARA
958	not used
959	PICURIS
959	NORTHERN TIWA
959	PICURIS
959	TAOS
960	not used
961	TIWA
961	ISLETA
961	SOUTHERN TIWA
961	TIGUA
961	TIWA
961	YSLETA
962	SANDIA
963	TEWA
963	HANO
963	HOPI-TEWA
963	NAMBE
963	POJOAQUE
963	POJOQUE
963	SAN ILDEFONSO
963	SAN JUAN
963	SANTA CLARA
963	TESQUE
963	TESUQUE
963	TEWA
964	TOWA
964	JEMEZ
964	TOWA
965	ZUNI
966	CHINOOK JARGON
966	CHINOOK JARGON
966	JARGON
966	MOBILIAN
967	INDIAN
968	CAKCHIQUEL
969	MAM
970	MAYA
970	MAYA
970	MAYAN
970	YUCATEC
970	YUCATECO
971	QUEKCHI

Code	Language
972	QUICHE
973	ARAUCANIAN
973	ARAUCANIAN
973	MAPUCHE
974	AYMARA
975	ISLAND CARIB
975	BLACK CARIB
975	CARIB
975	CARIB BLACK
975	GARIFUNA
975	ISLAND CARIB
976-977	not used
978	CUNA
978	CUNA
978	SAN BLAS CUNA
979	GUARANI
980	GUAYMI
981	MIXTEC
981	MIXTEC
981	MIXTECO
982	QUECHUA
982	INCA
982	QUECHUA
983	TARASCAN
983	TARASCAN
983	TARASCO
984	TUPI
984	GERAL
984	LINGUA
984	LINGUA GERAL
984	TUPI
985	ZAPOTEC
985	ZAPOTEC
985	ZAPOTECO
986	JICARILLA
986	JICARILLA
986	JICARILLA APACHE

Code	Language
986	LIPAN
986	LIPAN APACHE
987	CHIRICAHUA
987	CHIRICAHUA
987	CHIRICAHUA APACHE
987	MESCALERO
987	MESCALERO APACHE
988	SAN CARLOS
988	APACHE-CIBECUE
988	APACHE-CIBEQUE
988	CIBECUE
988	CIBECUE APACHE
988	CIBEQUE
988	CIBEQUE APACHE
988	NORTHERN TONTO APACHE
988	SAN CARLOS
988	SAN CARLOS APACHE
988	SOUTHERN TONTO APACHE
988	TONTO APACHE
988	WESTERN APACHE
988	WHITE MOUNTAIN
988	WHITE MOUNTAIN APACHE
989	KIOWA-APACHE
990	KALISPEL
990	KALISPEL
990	KALISPELM
990	LOWER PEND D'OREILLES
990	PEND D'OREILLES
990	UPPER KALISPEL
990	UPPER PEND D'OREILLES
991	SPOKANE
991	CHEWELAH
991	SPOKAN
991	SPOKANE
992-996	not used
997	LANGUAGE SPECIFIED BUT NOT ON LIST OR LANGUAGE NOT KNOWN AND NOT ALLOCATED
998	not used

APPENDIX 3B

CODE LIST FOR ANCESTRY ENTRIES

Ancestry refers to respondents' written entries on the census questionnaire. Some entries may appear to be indicative of race, country of origin, ethnicity, etc., but are not usable as such. Other entries (such as Eurasian) may be considered to be indicative of multiple entries, but are treated as single ancestry categories for census purposes. The ancestry categories are not edited to be consistent with other responses for a person, and usage for other than ancestry tabulations may yield inconsistent or erroneous results.

For tallying, the following priority rules were established for identifying a person as being of single ancestry, multiple ancestry, as having ancestry classified as not specified, or as having ancestry not reported.

Each person is assigned a 6-digit code. The first 3-digits comprise the primary ancestry code and the last 3 digits the secondary ancestry code.

1. A person is of single ancestry,

    a. If the primary code is 0 to 899, 903 to 905, or 908 to 919 and the secondary code is 900 to 902, 906, 907 or 937-999. The single ancestry is that specified in the primary code.

    b. If both the primary and secondary codes are 0 to 899, 903 to 905, or 908 to 919 and the primary and secondary codes are equal or are entries within a grouping defined as a common ancestry (see code ranges for common ancestry). (However, tally specifications may dictate variations in the common ancestry groupings.)

2. A person is of multiple ancestry,

    a. If the primary code is 920 to 936. (Secondary code is irrelevant.)

    b. If both the primary and secondary codes are 0 to 899, 903 to 905 or 908 to 919 and the primary and secondary codes are not entries within a grouping defined as a common ancestry.

3. A person is classified as having ancestry not specified, if the primary code is 900 to 902, 906, 907 or 937 to 998. (Secondary code is irrelevant.)

4. A person is classified as not reported, if the primary code is 999 (Secondary code is irrelevant.)

Tabulations of ancestry may necessitate the counting of an individual more than once. For example, in a particular tabulation the category of persons of "English ancestry" could include those persons of mixed ancestry with English identified as one of the multiple origins as well as those who specify English as their only ancestry. Persons of multiple ancestry may also be tabulated for each of the other ancestry groups depending on the tally specifications. Following is a list of the ancestry categories and codes:

CODE LIST FOR ANCESTRY ENTRIES

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Code	Ancestry
1-99	WESTERN EUROPE (EXCEPT SPAIN)
1-2	Austrian
1	Austrian
1	Austria
2	Tirol
2	Tirolean
2	Tirolese
2	Tyrolean
2	Tyrolese
2	Tyrol
3	Andorran
3	Andorran
3	Andorra
4	Basque
4	Basque
5-7	Belgian
5	Belgian
5	Belgium
6	Flamand
6	Flanders
6	Fleming
6	Flemish
6	Vlamand
7	Walloon
8-10	Cypriot
8	Cypriot
8	Cyprian
8	Cypriote
8	Cyprus
9	Cypriote-Greek
9	Greek-Cypriote
10	Cypriote-Turk
10	Turkish-Cypriote
11	Icelander
11	Icelander
11	Icelandic
11	Iceland
12	Danish
12	Danish
12	Dane
12	Denmark

Code	Ancestry
13	Faeroe Islander
13	Faeroe Islander
13	Faeroes
13	Faeroe Islands
13	Faroe Islands
14-15	Dutch
14	Dutch
14	Dutchman
14	Hollander
14	Holland
14	Netherlander
14	Netherlandic
14	Netherlandian
14	Netherlands
14	Amsterdam
15	Friesian
15	Frisian
15	Friesland
15	Friesian Islands
16-18, 96 and 97	English (see codes 96 and 97)
16	English
16	England
16	Anglican
16	Mayflower
17	Channel Islander
17	Guernsey Islander
17	Jersey Islander
18	Cornish
18	Cornwall
19	Welsh
19	Welsh
19	Welch
19	Wales
20	Scottish
20	Scottish
20	Scot
20	Scotch
20	Scotland
20	Scots
20	Scottie
20	Orkney Islander

Code	Ancestry
20	Pict
20	Pictish
20	Shetland
20	Shetland Island
21	Manx
21	Manx
21	Manx Islander
21	Isle of Man
22	Northern Ireland
22	Northern Ireland
22	Ulsterite
22	Ulsterman
22	Ulster
22	Orangeman
22	Antrim
22	Armagh
22	Down
22	Fermanagh
22	Derry
22	Londonderry
22	Tyrone
23	(not used)
24-27	Finnish
24	Finnish
24	Finn
24	Finland
25	Livonian
25	Liv
26	Karelian
27	Aland Islander
28-31,	French (see code 98)
28	French
28	France
28	Franco
28	French Creole
28	Gascon
28	Provencal
28	Provence
28	Norman
28	Normandy
29	Breton

Code	Ancestry
29	Brittany
30	Corse
30	Corsican
30	Corsica
31	French Basque
31	Basque (French)
32-44	German
32	German
32	Germany
32	East German
32	West German
32	Pennsylvania Dutch
32	Pennsylvania German
33	Bavarian
33	Bavaria
34	Berlin
35	Black Sea German
35	Volga
36	Hamburg
37	Hannover
37	Hanover
38	Hessian
39	Lubecker
40	Lusatian Sorb
40	Sorb
40	Wend
40	Wendish
41	Prussian
42	Sachsen
42	Saxon
42	Saxony
43	Westphalian
43	Westfalen
44	Sudeten
44	Sudetenlander
44	Sudetes
45	Gibraltan
45	Gibraltan
45	Gibraltar
46-48	Greek
46	Greek
46	Greece
47	Cretan

Code	Ancestry
47	Crete
48	Cyclades
48	Cycladic Islander
48	Dodecanese Islander
48	Peloponnesian
49	(not used)
50	Irish
50	Irish
50	Ireland
50	Black Irish
50	Celt
50	Celtic
50	Celtish
50	Dubliner
50	Dublin
50	Eire
50	Irish Free State
50	Clare
50	Cork
50	Donegal
50	Galway
50	Kerry
50	Kildare
50	Kilkenny
50	Laoighis
50	Leitrim
50	Leix
50	Limerick
50	Longford
50	Louth
50	Mayo
50	Meath
50	Monaghan
50	Offaly
50	Roscommon
50	Sligo
50	Tipperary
50	Waterford
50	Westmeath
50	Wexford
50	Wicklow

Code	Ancestry
51	(not used)
52-73	Italian
52	Italian
52	Italy
52	Italo
52	San Marino
52	Trieste
53	Abruzzi
54	Apulian
54	Apulia
55	Basilicata
55	Lucania
56	Calabrian
56	Calabria
57	Amalfian
57	Amalfitani
57	Amalfi
57	Campanian
57	Campania
58	Emilia-Romagna
59	Friulian
59	Friulia
60	Lazio
60	Vatican City
60	Rome
61	Ligurian
61	Liguria
62	Lombard
62	Lombardian
62	Lombardy
63	Marche
63	Marches
64	Molise
65	Piedmontese
65	Piedmont
66	Puglia
67	Sardinian
67	Sardegna
68	Sicilian
68	Sicily
69	Toscana
69	Tuscan
69	Tuscany
70	Trentino
71	Umbrian
71	Umbria

Code	Ancestry
72	Valle D'Aosta
73	Venetian
73	Veneto
73	Venezia
74	Liechtensteiner
74	Liechtensteiner
74	Liechtenstein
75	Luxemburger
75	Luxemburger
75	Luxemburg
75	Luxembourgeois
75	Luxembourger
75	Luxembourg
76	Maltese
76	Maltese
76	Malta
76	Gozo
77	Monegasque
77	Monegasque
77	Monacan
77	Monaco
78	Norwegian
78	Norwegian
78	Norse
78	Norsk
78	Norway
78	Jan Meyen Islander
78	Spitsbergen
78	Svalbard Islander
79-81	Portuguese
79	Portuguese
79	Lusitanian
79	Lusitania
79	Luso
79	Portugal
80	Azorean
80	Azorian
80	Azores Islander
81	Madeiran
81	Madeira Islander
82	Swedish
82	Swedish
82	Swede
82	Sweden
83-87	Swiss
83	Swiss
83	Switzerland
84	Schweiz
84	Suisse
84	Switzer
85	Ladin
85	Romansch
85	Romansh
86	Ticino
87	Suisse-Romane
88	Lapp
88	Lapp
88	Lappish
88	Lapland
88	Laplander
88	Samelat
89	Scandinavian
89	Scandinavian
89	Scandinavia
89	Nordic
90-91	Alsatian
90	Alsatian
90	Alsace-Lorraine
91	Lorraine
91	Lorrainian
92-95	Other
92	European
92	Europe
93	Western European
93	West Europe
94	Northern European
94	North Europe
95	Southern European
95	South Europe
96	British Isles 1/
97	British 1/
97	Briton 1/
97	Britain 1/
97	Great Britain 1/
97	United Kingdom 1/
97	G.B. 1/
97	U.K. 1/

1/ Tabulated with English.

Code	Ancestry
98	Acadia 2/
98	Acadian 2/
98	Cajun 2/
99	(not used)
100-199	EASTERN EUROPE AND RUSSIA
100	Albanian
100	Albanian
100	Albania
100	Geg
100	Gheg
100	Tosc
100	Tosk
101	(not used)
102-103	Bulgarian
102	Bulgarian
102	Bulgar
102	Bulgaria
102	Eastern Rumelian
103	Macedonian
104-105	Czechoslovakian
104	Czechoslovakian
104	Czechoslovakia
104	Chech
104	Chekh
104	Czech
104	Tczechoslovakian
104	Tczechoslovakia
105	Bohemian
105	Moravian
106	Slovak
106	Slovak
106	Slovakian
107-110	(not used)
111	Estonian
111	Estonian
111	Estonia
112	(not used)
113-114	Hungarian
113	Hungarian
113	Hungary
114	Magyar
115-116	(not used)
117	Latvian
117	Latvian
117	Latvia
117	Latvi
117	Lett
117	Lettish
118-119	(not used)
120	Lithuanian
120	Lithuanian
120	Lithuania
120	Jmoud
121	(not used)
122-124	Polish
122	Polish
122	Pole
122	Poland
122	Polonia
122	Polska
122	Masurian
123	Pomeranian
123	Pommern
123	Silesian
124	Kashube
124	Kashubian
125-129	Rumanian
125	Rumanian
125	Romanian
125	Roumanian
125	Romania
126	Bessarabian
126	Bucovina
126	Bukovina
126	Dobruja
127	Moldavian
128	Transylvanian
129	Vlach
129	Wallachian
130	(not used)
131	Yugoslavian (n.e.c.)
131	Yugoslavian
131	Yugoslav

2/ Tabulated with French.

Code	Ancestry
131	Yugoslavia
131	Jugoslavia
131	Venezia Giulia
132	(not used)
133	Croatian
133	Croatian
133	Croat
133	Croatia
133	Dalmatian
133	Zadar
133	Zara
134-135	(not used)
136	Serbian
136	Serbian
136	Serb
136	Bosnian
136	Herzegovinian
136	Montenegrin
137	Slovene
137	Slovene
137	Slovenian
138-139	(not used)
140-156	Russian
140	Russian
140	Russia
140	Rossiya
140	Rusyn
140	Soviet Union
140	U.S.S.R.
140	Union of the Soviet Socialist Republics
140	Black Russian
140	Great Russian
141	Muscovite
141	Moscow
141	Moskva
142	Crimean
142	Kuril Islander
142	Kurile Islander
142	Kurilian
142	Sakhalin Islander
142	Saghalien
142	Siber
142	Siberian
142	Buriat
142	Buryat
142	Balkar
142	Dagestan
142	Daghestan
142	Komi
142	Mari
142	Tuva
142	Tuvinian
142	Soviet Central Asia
143	Azerbaidzhan
143	Adjerbaijani
143	Azerbaijani
143	Azeris
144	Bashkir
145	Chevash
145	Chuvash
146	Yakut
147	Kazak
147	Kazakh
147	Cossack
148	Kirghiz
148	Kirgiz
149	Mordovian
149	Mordva
150	Ossetian
151	Tadjik
151	Tadzhik
151	Tajik
152	Tartar
152	Tatar
153	Turcoman
153	Turkmen
153	Turkmenian
153	Turkmenistan
153	Turkestani
153	Turkoman
153	Turkuman
153	Turkomen
154	Udmurt
155	Usbeg
155	Usbek
155	Uzbek
155	Uzbeg
156	Votyak
157-158	(not used)
159	Armenian
159	Armenian
159	Armenia

Code	Ancestry
160	(not used)
161	Georgian
161	Georgian
161	Georgia
162	(not used)
163-164	Ruthenian
163	Ruthenian
163	Ruthenia
163	Little Russian
163	Malo-Russian
163	Red Russian
164	Carpathian
164	Carpatho
165	(not used)
166	Ukrainian
166	Ukrainian
166	Ukraine
167	(not used)
168	Belorussian
168	Belorussian
168	Byelorussian
168	White Russian
169	(not used)
170	Slav
170	Slav
170	Slavic
170	Slavish
170	Slavonic
170	Slavonian
171	(not used)
172	Gypsy
172	Gypsy
172	Rom
172	Romani
172	Rommany
172	Romany
172	Boyash
172	Cali
172	Dom
172	Kalderash
172	Luri
172	Nat
172	Senti
173-174	Other
173	Eastern European
173	East Europe
174	Central European
174	Central Europe
175-199	(not used)
200-299	SPANISH
200-204	Spaniard
200	Spaniard
200	Spain
200	Espanol (a)
200	Espana
200	Castilian
200	Castillian
200	Castellano (a)
200	Castile
200	Ibero
200	Iberian
200	Valenciano (a)
200	Valencian
201	Balearic Islander
201	Canarian
201	Canario (a)
201	Canary Islander
201	Majorcan
201	Majorca
201	Mallorcan
201	Mallorquin (a)
201	Mallorca
202	Basque (Spanish)
202	Spanish Basque
202	Vasco (a)
202	Euskalduna
203	Catalan (a)
203	Catalonian
204	Gallego (a)
204	Galician
205-208	Spanish
205	Spanish
206	Spanish American
207	Hispanic
207	Hispano (a)
208	Californio

Code	Ancestry
209-212	Mexican
209	Mexican
209	Mexicano (a)
209	Mexico
210	Mexican-American
211	Nuevo Mexicano
211	Tejano (a)
211	Aguascalientes
211	Baja California
211	Campeche
211	Chiapas
211	Chihuahua
211	Coahuila
211	Colima
211	Distrito Federal
211	Durango
211	Guanajuato
211	Guerraro
211	Hidalgo
211	Jalisco
211	La Raza
211	Michoacan
211	Morelos
211	Nahuatl
211	Nayarit
211	Nuevo Leon
211	Oaxaca
211	Puebla
211	Queretaro
211	Quintana Roo
211	San Luis Potosi
211	Sinaloa
211	Sonora
211	Tabasco
211	Tamaulipas
211	Tlaxcala
211	Tlaxkala
211	Veracruz
211	Vera Cruz
211	Yucatan
211	Zacatecas
212	Chicano (a)
213	Puerto Rican
213	Puerto Rican
213	Puertorriqueno (a)
213	Puerto Rico
213	P.R.
213	Boricua
213	Borinqueno (a)

Code	Ancestry
214	Cuban
214	Cuban
214	Cubano (a)
214	Cuba
214	Guajiro (a)
215	Dominican
215	Dominican
215	Dominicano (a)
215	Dominican Republic
215	D.R.
215	Santo Domingo
216	Argentinean
216	Argentinean
216	Argentinian
216	Argentino (a)
216	Argentine
216	Argentina
217	Bolivian
217	Bolivian
217	Boliviano (a)
217	Bolivia
218	Chilean
218	Chilean
218	Chileno (a)
218	Chile
219	Colombian
219	Colombian
219	Colombiano (a)
219	Colombia
220	(not used)
221	Costa Rican
221	Costa Rican
221	Costarricense
221	Costarriqueno (a)
221	Costa Rica
222	(not used)
223	Ecuadorian
223	Ecuadorian
223	Ecuadoran
223	Ecuatoriano (a)
223	Ecuador
223	Galapagos Islander

Code	Ancestry
304	Cayman Islander
304	Cayman Islander
305	(not used)
306	Haitian
306	Haitian
306	Haiti
306	Hayti
307	(not used)
308	Jamaican
308	Jamaican
309	(not used)
310-312	Dutch West Indies
310	Dutch West Indies
310	Black Dutch
310	Netherlands Antilles
311	Aruba Islander
311	Aruban
311	Bonaire Islander
311	Curacao Islander
312	Saba Islander
312	St. Eustatius Islander
312	St. Maarten Islander (Dutc
313	(not used)
314-316	Trinidadian/Tobagonian
314	Trinidadian/Tobagonian
315	Trinidadian
315	Trinidad
316	Tobagonian
316	Tobago
317-319	(not used)
320	U.S. Virgin Islander
320	U.S. Virgin Islander
320	Virgin Islander
320	Cruzan
320	Santa Cruz
320	St. Croix Islander
320	St. John Islander
320	St. Thomas Islander

Code	Ancestry
321	British Virgin Islander
321	British Virgin Islander
321	Barbuda Islander
321	Barbudan
321	Tortolan
322	Caribbean
322	Caribbean
322	Caribbean Asian
322	Caribbean East Indian
322	West Indian Creole
323-326, and 341	Other British West Indian (see code 341, on page 13)
323	British West Indian
323	British West Indies
324	Turks and Caicos Islander
324	Grand Turk Islander
324	Turk Islander
324	Caicos Islander
325	Anguillan
325	Anguilla Islander
325	Antiguan
325	Antigua Islander
325	Montserrat Islander
325	Nevis Islander
325	Redonda Islander
325	St. Kitts Islander
325	Sobrero Islander
326	St. Christopher Islander
326	St. Vincent Islander
327-328	Dominica Islander
327	Dominica Islander
328	Grenadian
328	Grenada Islander
328	Grenadines Islander
329	St. Lucia Islander
329	St. Lucia Islander
330-332	French West Indies
330	French West Indies
331	Guadeloupe Islander
331	Martinicois
331	Martinique Islander
331	St. Martin Islander (French)

Code	Ancestry
224	(not used)
225	Guatemalan
225	Guatemalan
225	Guatemalteco (a)
225	Guatemala
226	(not used)
227	Honduran
227	Honduran
227	Hondureno (a)
227	Honduras
228	(not used)
229	Nicaraguan
229	Nicaraguan
229	Nicaragueno (a)
229	Nicaraguense
229	Nicaragua
230	(not used)
231	Panamanian
231	Panamanian
231	Panameno (a)
231	Panama
231	Canal Zone
232	(not used)
233	Paraguayan
233	Paraguayan
233	Paraguayano (a)
233	Paraguayo (a)
233	Paraguay
234	(not used)
235	Peruvian
233	Peruvian
235	Peruano (a)
235	Peru
236	(not used)
237	Salvadoran
237	Salvadoran
237	Salvadorean
237	Salvadorian
237	Salvadoreno (a)
237	El Salvador
237	Salvador
238	(not used)
239	Uruguayan
239	Uruguayan
239	Uruguayo (a)
239	Uruguay
240	(not used)
241	Venezuelan
241	Venezuelan
241	Venezolano (a)
241	Venezuela
242	Central American
242	Central American
242	Centroamericano (a)
242	Central America
242	America Central
242	Latin American
242	Latinoamericano (a)
242	Latino (a)
242	Latin
242	America Latina
243	South American
243	South American
243	Sudamericano (a)
243	South America
243	Sudamerica
243	America del Sur
243	Criollo (a)
244-299	(not used)
300-399	CARRIBBEAN, CENTRAL AND SOUTH AMERICAN (EXCEPT SPANISH CATEGORIES)
300	Bahamian
300	Bahamian
300	Bahamas
300	Bahama Islander
301-303	(not used)

Code	Ancestry
332	Cayenne
332	Guienne
332	Guyenne
332	French Guiana
332	French Guianese
333-335	Other West Indies/Caribbean/ Central American
333	West Indian
333	West Indies
333	Espanola Islander
334	Arawak
334	Black Carib
334	Carib
334	Garifuna
335	Belice
335	Beliceno
335	Belize
335	Belizean
335	British Honduran
336	Brazilian
336	Brazilian
336	Brazil
337	San Andres
338	Guyanese
338	Guyanese
338	Guyana
338	British Guiana
339	Providencia
339	Providencia
340	Surinam
340	Surinam
340	Suriname
340	Dutch Guiana
340	Netherlands Guiana
341	Barbadian 3/
341	Barbados 3/
342-399	(not used)
400-499	NORTH AFRICA AND SOUTHWEST ASIA

Code	Ancestry
400	Algerian
400	Algerian
400	Algeria
401	(not used)
402	Egyptian
402	Egyptian
402	Egypt
402	Copht
402	Copt
402	Fellah
402	Fellaheen
402	Fellahin
402	United Arab Republic
403	(not used)
404	Libyan
404	Libyan
404	Libya
404	Tripolitanian
404	Tripoli
405	(not used)
406-407	Moroccan
406	Moroccan
406	Morocco
406	Tangier
407	Ifni
408	Tunisian
408	Tunisian
408	Tunisia
408	Tunis
409	Moor
409	Moor
409	Moorish
410	Berber
410	Berber
411-413	Other North Africa
411	North African
412	Alhucemas
412	Ceuta
412	Melilla
412	Chafarinas
413	Rio de Oro
413	Sanguia el Hamra

3/ Tabulated with Other British West Indian.

Code	Ancestry
414	Bahraini
414	Bahraini
414	Bahrain
414	Bahrayn
414	Bahrein
414	Bahreini
415	Iranian
415	Iranian
415	Irani
415	Iran
415	Teheran
415	Tehran
415	Persian
415	Persia
416	(not used)
417	Iraqi
417	Iraqi
417	Iraq
417	Irak
418	(not used)
419	Israeli
419	Israeli
419	Israel
420	(not used)
421	Jordanian
421	Jordanian
421	Jordan
421	Hashemite
421	Hashimite
422	(not used)
423	Kuwaiti
423	Kuwaiti
423	Kuwait
424	(not used)
425	Lebanese
425	Lebanese
425	Lebanon
425	Beirut
426	(not used)

Code	Ancestry
427	Saudi Arabian
427	Saudi Arabian
427	Saudi
427	Saudi Arabia
428	(not used)
429-432	Syrian
429	Syrian
429	Syria
429	Druse
429	Drusean
429	Drusian
429	Druze
430	Aramean
431	Jebel Druse
431	Djebel Druze
431	Jebel Druze
431	Jebel ed Druz
432	Latakian
432	Latakia
433	(not used)
434	Turkish
434	Turkish
434	Turk
434	Turkey
434	Gordian
434	Hatay
434	Asia Minor
435	Yemeni
435	Yemeni
435	Yemen
435	Yemenite
435	Yemen Arab Republic
436-448	Other Southwest Asia
436	Muscat
437	Omani
437	Oman
438	Trucial Oman
439	Qatar
440	Aden
440	Aden Protectorate
441	Kuria Muria Islander
442	Bedouin
443	Kurd
443	Kurdish

Code	Ancestry
444	Palestinian
444	Palestine
445	Trans-Jordan
445	Transjordan
446	Gazan
446	Gaza Strip
447	West Bank
448	People's Democratic Republic of Yemen
448	South Yemen
449	Arabian
449	Arabian
449	Arabia
449	Arabic
449	Arab
450-451	Middle Eastern
450	Middle Eastern
450	Mideast
451	United Arab Emirates
451	Trucial States
451	Abu Dhabi
451	Ajman
451	Dubai
451	Fujairah
451	Ras al-Kaimah
451	Umm al-Qaiwain
452	Assyrian
452	Assyrian
452	Assyria
452	Chaldean
452	Jacobite
452	Nestorian
453-499	(not used)
500-599	SUBSAHARAN AFRICA
500	Angolan
500	Angolan
500	Angola
500	Cabinda
501	(not used)
502	Benin
502	Benin
502	Dahoman
502	Dahomean
502	Dahomey
502	Dahomeyan
502	Fon
503	(not used)
504	Botswana
504	Botswana
504	Bechuana
504	Botswanaland
504	Bechuanaland
505	(not used)
506	Burundian
506	Burundian
506	Burundi
506	Urundi
507	(not used)
508	Cameroonian
508	Cameroonian
508	Cameroon
508	Cameroun
508	Fako
509	(not used)
510	Cape Verdean
510	Cape Verdean
510	Cape Verde Islander
510	Brava
511	(not used)
512	Central African Republic
512	Central African Republic
512	Ubangi-Shari
513	Chadian
513	Chadian
513	Chad
514	(not used)
515-516	Congolese
515	Congolese
515	Congo
516	Congo-Brazzaville
517-518	(not used)

Code	Ancestry
519	Djibouti
519	Djibouti
519	Jibuti
519	Afars and Issas
520-521	Equatorial Guinea
520	Equatorial Guinea
520	Rio Muni
521	Annobon Islander
521	Bioko Islander
521	Corsico Islander
521	Elobeis Islander
521	Fernando Po Islander
522-523	Ethiopian
522	Ethiopian
522	Ethiopia
522	Abyssinian
522	Abyssinia
523	Eritrean
523	Eritrea
524	(not used)
525	Gabonese
525	Gabonese
525	Gabon
525	Gaboon
525	Gabun
526	(not used)
527	Gambian
527	Gambian
527	Gambia
528	(not used)
529	Ghanian
529	Ghanian
529	Ghana
529	Ghanase
529	Ghanaian
529	Ashanti
529	Gold Coast
529	Twi
530	Guinean
530	Guinean
530	Guinea

Code	Ancestry
531	Guinea-Bissau
531	Guinea-Bissau
532	Ivory Coast
532	Ivory Coast
533	(not used)
534	Kenyan
534	Kenyan
534	Kenya
535-537	(not used)
538	Lesotho
538	Lesotho
538	Basuto
538	Basutoland
539-540	(not used)
541	Liberian
541	Liberian
541	Liberia
542	(not used)
543	Madagascan
543	Madagascan
543	Madagascar
544	(not used)
545	Malawian
545	Malawian
545	Malawi
546	Malian
546	Malian
546	Mali
547	Mauritanian
547	Mauritanian
547	Mauritania
548	(not used)
549	Mozambican
549	Mozambican
549	Mozambique

Code	Ancestry
550	Namibian
550	Namibian
550	Namibia
551	Niger
551	Niger
552	(not used)
553-557	Nigerian
553	Nigerian
553	Nigeria
554	Fulah
554	Fulani
555	Hausa
556	Ibo
557	Tiv
557	Yoruba
558	(not used)
559	Rhodesian
559	Rhodesian
559	Rhodesia
559	Southern Rhodesia
559	Zimbabwe-Rhodesia
559	Zimbabwe
560	(not used)
561	Rwandan
561	Rwandan
561	Rwanda
562-563	(not used)
564	Senegalese
564	Senegal
564	Dakar
565	(not used)
566	Sierra Leonean
566	Sierra Leonean
566	Sierra Leone
567	(not used)
568	Somalian
568	Samalian

Code	Ancestry
568	Somali Republic
568	Somalia
569	Swaziland
569	Swaziland
570-574	South African
570	South African
570	South Africa
570	Republic of South Africa
571	Orange Free State
571	Pretoria
571	Transkei
571	Transvaal
571	Union of South Africa
572	Afrikander
572	Afrikaner
572	Boer
573	Natal
573	Natalian
574	Zulu
574	Zululand
575	(not used)
576-580	Sudanese
576	Sudanese
576	Soudan
576	Soudanese
576	Sudan
577	Dinka
578	Nuer
579	Darfur
579	Fur
580	Baggara
581-583	(not used)
584-586	Tanzanian
584	Tanzanian
584	Tanzania
585	Tanganyikan
585	Tanganyika
586	Zanzibari
586	Zanzibar Islander
587	(not used)
588	Togo
588	Togo
588	Togoland

Code	Ancestry
588	Togolander
588	Togolese
589	(not used)
590	Ugandan
590	Ugandan
590	Uganda
590	Lugbara
591-592	Upper Voltan
591	Upper Voltan
591	Upper Volta
592	Volta
593	Zairian
593	Zairian
593	Zaire
593	Belgian Congo
593	Congo-Kinshasa
593	Kinshasa
594	Zambian
594	Zambian
594	Zambia
595-599	Other Subsaharan Africa
595	African
595	Africa
595	Afro
596	Central African
596	Central Africa
596	Middle Congo
597	Eastern African
597	East Africa
597	Galla
597	Kikuyu
597	Masai
598	Western African
598	West Africa
599	Comoros Islander
599	Mauritian
599	Mauritius Islander
599	Principe Islander
599	Reunion Islander
599	Sao Tome Islander
599	Seychelles Islander
599	St. Helena Islander
599	St. Pierre Islander
599	Tristan da Cunha Islander

Code	Ancestry
600-699	SOUTH ASIA
600-602	Afghan
600	Afghan
600	Afghanistan
601	Baluchi
601	Baluchistan
602	Pathan
603-604	(not used)
605	Bengali
605	Bengali
605	Bangladesh
605	Bengal
605	East Pakistan
606	(not used)
607	Bhutanese
607	Bhutanese
607	Bhutan
608	(not used)
609	Nepali
609	Nepali
609	Nepal
609	Nepalese
610-612	(not used)
613-625, 627-628	Asian Indian
613	Asian Indian
613	Indian (Asian)
613	India
613	Indic
613	East Indian
613	East Indies
613	Bharati
613	Bharat
613	Bihari
613	Behar
613	Bihar
613	Delhi
613	Dravidian
613	Dravidic
613	Indo-Aryan
613	Indo-Asian
613	Indo-Dravidian

Code	Ancestry
613	Madhya Pradesh
613	Orissa
613	Rajasthani
613	Rajasthan
613	Sikkim
613	Uttar Pradesh
614	Punjabi
614	Punjab
615	Andhra Pradesh
616	Assamese
616	Assam
617	Gujarat
617	Gujarati
618	Karnatakan
618	Karnataka
619	Keralan
619	Kerala
620	Maharashtran
620	Maharashtra
621	Naga
621	Nagaland
622	Tamil
622	Tamil Nadu
622	Tamilian
622	Tamilic
623	Madrasi
623	Madras
624	Goanese
624	Goa
624	Goan
625	Mizoram
625	Mysore
626	(not used)
627	Pondicherry
627	Pondichery
628	Andaman
628	Andaman Islander
628	Andamanese
628	Nicobar Islander
629	(not used)
630	Pakistani
630	Pakistani
630	Pakistan
630	Sind
630	Jammu
630	Kashmiri
630	Kashmirian
630	Kashmir
630	West Pakistan
631-632	(not used)
633-635	Ceylonese
633	Ceylonese
633	Ceylon
633	Shri Lankan
633	Shri Lanka
633	Sri Lankan
633	Sri Lanka
634	Singhalese
634	Sinhalese
635	Vedda
635	Veddah
635	Veddoid
636	(not used)
637	Maldivian
637	Maldivian
637	Maldive Islander
638-699	(not used)
700-799	OTHER ASIA
700-702	Burmese
700	Burmese
700	Burma
700	Chin
700	Cachin
700	Karen
700	Mon
700	Palaung
701	Burman
702	Shan
703-704	Cambodian
703	Cambodian
703	Cambodia
703	Kampuchea
704	Khmer
705	(not used)

Code	Ancestry
706-712	Chinese
706	Chinese
706	China
706	Chino
706	Jehol
706	Uigur
706	Yao
707	Cantonese
707	Formosan
707	Formosa
708	Manchurian
708	Manchuria
709	Mongolian
709	Mongolia
709	Mongol
709	Kalmuck
709	Kalmyk
710	Thibet
710	Tibetan
710	Tibet
711	Hong Kong
712	Macao
712	Portuguese Macao
713	(not used)
714	Filipino
714	Filipino
714	Philipino
714	Philippines
714	Philippino Islander
714	Pilipino
714	Cabuanos
714	Illocanos
714	Tagalog
714	Filipine Islander
715-716	(not used)
717	Indonesian
717	Indonesian
717	Indonesia
717	Ascension Islander
717	Celebes Islander
717	Calebesian
717	Sulawesi Islander
717	Javanese
717	Java
717	Moluccan
717	Molucca Islander

Code	Ancestry
717	Spice Islander
717	Sumatran
717	Sumatra
717	Bangka
717	Banka
717	Billiton
717	Brunei
717	Borneo
717	Dutch East Indian
717	Portuguese Timor
718	(not used)
719-720	Japanese
719	Japanese
719	Japan
719	Issei
719	Nipponese
719	Nippon
719	Nisei
719	Sansei
719	Yonsei
720	Northern Ryukyu Islander
720	Ryukyu Islander
721	Okinawan
721	Okinawan
721	Okinawa
722	(not used)
723	Korean
723	Korean
723	Korea
723	Chosen
723	North Korean
723	South Korean
724	(not used)
725-727	Laotian
725	Laotian
725	Lao
725	Laos
726	Hmong
727	Meo
728	(not used)
729	Malaysian
729	Malaysian
729	Malaysia

Code	Ancestry
729	Malay
729	Malayan
729	Sabah
729	Sakai
729	Sarawak
729	Semang
729	Senoi
730-739	(not used)
740	Singaporean
740	Singaporean
740	Singapore
741	(not used)
742-744	Thai
742	Thai
742	Thailand
742	Thailander
742	Tai
742	Siamese
742	Siam
743	Thai Dam
743	Black Thai
744	Western Lao
745-746	(not used)
747	Taiwanese
747	Taiwanese
747	Taiwan
748-752	Vietnamese
748	Vietnamese
748	Vietnam
748	Annamese
748	Annamite
748	Anam
748	Annam
748	North Vietnamese
748	South Vietnamese
749	Cham
749	Montagnard
750	Katu
751	Ma
752	Mnong
753-756	Other
753	Indo-Chinese
753	Indo-China
754	Eurasian
754	Indo-European

Code	Ancestry
755	Asian
755	Asia
755	Asiatic
755	Oriental
755	Orient
756	Eastern Archipelago
756	Riau Islander
757-799	(not used)
800-899	PACIFIC
800-801	Australian
800	Australian
800	Australia
800	New South Wales
800	Northern Territory
800	Queensland
800	South Australia
800	Victoria
800	Western Australia
801	Tasmanian
801	Tasmania
802	(not used)
803	Fijian
803	Fijian
803	Fiji Islander
803	Fiji
803	Fiji Indian
803	Fiji Muslim
804	(not used)
805-806	New Zealander
805	New Zealander
805	New Zealand
806	Maori
807	(not used)
808-809	New Guinean
808	New Guinean
809	Papuan
809	Papua
810-859	Other Pacific
810	American Samoan
811	Tokelau Islander
811	Tokelauan

Code	Ancestry
812	Tongan
812	Tonga
812	Tonga Islander
813	Hawaiian
813	Hawaiian Islander
814	Part-Hawaiian
815	Guamanian
815	Guam
816	Chamorro
816	Chamorro Islander
817	Marshallese
817	Marshall Islander
818	Carolinian
818	Caroline Islander
819	Midway Islander
820	Wake Islander
821	Saipan Islander
822	Northern Marianas Islander
823	U.S. Trust Territories of the Pacific
824	Trukese
824	Truk Islander
825	Yapese
825	Yap Islander
826	Solomon Islander
826	British Solomons
827	Norfolk Islander
828	Cook Islander
829	Christmas Islander
830	Campbell Islander
831	Kermadec Islander
832	Phoenix Islander
833	New Caledonian
833	New Caledonia Islander
834	New Hebrides Islander
835	Melanesian
835	Melanesia Islander
836	Micronesian
836	Micronesia Islander
837	Polynesian
837	Polynesia
837	Polynesia Islander
838	Pacific Islander
838	Pacific
838	Oceania
838	Oceanica
839	Samoan
839	Samoa
840	French Polynesia
840	Society Islander
840	Tahitian
840	Tahiti

Code	Ancestry
841	French Samoa
842	Palauan
843	Ulithian
843	Faisian
844	Woleaian
844	Ifalukese
844	Eauripikese
845	Pulawatese
845	Pulasukese
845	Pulapese
845	Tamatamian
846	Mortlockese
847	Ponapean
848	Pingelapese
849	Mokilese
850	Kosraean
851	Ngatikese
852	Nukuoroan
853	Kapingamarangan
854	Gilbertese
855	Nauruan
856	Niuean
857	Hall Islander
858	Namanouito
858	Ulul
859	Lamotrekese
859	Satawalese
860-899	(not used)
900-919	NORTH AMERICA (EXCEPT SPANISH CATEGORIES
900	(not used)
901-902	American
901	American
901	America
902	U.S.
902	U.S.A.
902	United States
902	United States of America
903	Afro-American
903	Afro-American
903	Bilalian
903	Black
903	Black-American
903	Colored
903	Creole

Code	Ancestry
903	Mulatto
903	Negro
903	Nigritian
903	Nonwhite
904-905	(not used)
906	White/Caucasian
906	White/Caucasian
906	Anglo
906	Anglo-Saxon
906	Appalachian
906	Aryan
906	Caucasian
906	Hillbilly
906	Swamp Yankee
906	WASP
906	White
906	White Anglo-Saxon Protestant
906	Yankee
907	(not used)
908	Greenlander
908	Greenlander
909-911	Canadian
909	Canadian
909	Canadien
909	Canada
909	Albertan
909	British Columbian
909	British Columbia
909	Labradorean
909	Labradorian
909	Labrador
909	Manitoban
909	Manitoba
909	New Brunswick
909	Ontarian
909	Ontario
909	Prince Edward Islander
909	Saskatchewan
909	Yukoner
909	Yukon
910	Newfoundland
911	Nova Scotian
911	Nova Scotia
912	French Canadian
912	French Canadian
912	Quebecois
912	Quebec
913	Bermudan
913	Bermudan
913	Bermudian
913	Bermuda
913	Bermudas
913	Bermuda Islander
914	(not used)
915	North American
915	North American
915	North America
916	American Indian
916	Abenaki
916	Abihka
916	Abnaki
916	Absaraka
916	Absaroka
916	Absentee Delaware
916	Absentee Shawnee
916	Acachin
916	Accohanoc
916	Accohanock
916	Achomawi
916	Achumawi
916	Acoma
916	Acoma Pueblo
916	Afognak
916	Agai-Dicutta
916	Agua Caliente
916	Agua Caliente Cahuilla
916	Agua Caliente Cupeno
916	Ahtena
916	Ahtna
916	Aiaktalik
916	Ak-Chin
916	Akhiok
916	Akiachak
916	Akutan
916	Akwesasne
916	Alabama Coushatta
916	Alabama Kosati

Code	Ancestry
916	Alabama Quassarte
916	Alagonquin
916	Alakanuk
916	Alamo
916	Alaska Indian
916	Alaska Native
916	Alaskan Athabascan
916	Alaskan Athabaskan
916	Alaskan Athabeskin
916	Alaskan Athapascan
916	Alaskan Athapaskan
916	Alaskan Athapaskin
916	Alaskan Indian
916	Alatna
916	Aleknagik
916	Alexander Creek
916	Alexander Valley
916	Algaaciq
916	Algonkin
916	Algonquian
916	Algonquin
916	Alibamu
916	Allakaeet
916	Allakaket
916	Allegany
916	Allogany Seneca
916	Allen Canyon
916	Alpine
916	Alsca
916	Alsea
916	Alturas
916	Aleut
916	Ambler
916	Amuzgo
916	Anadaca
916	Anadahka
916	Anadarko
916	Anaktuvuk
916	Anaktuvuk Pass
916	Andreafsky
916	Androscoggin
916	Aneth
916	Angoon
916	Aniak
916	Anishinaabe
916	Anishinaabeg
916	Anishnawbeg
916	Annette Island
916	Antelope Eaters
916	Anton
916	Antoniano
916	Anton Larsen Bay
916	Anvik
916	Apache
916	Apalachiocola
916	Aporige
916	Applegate
916	Applegate Creek
916	Apwaruge
916	Arapaho
916	Arapahoe
916	Araucanian
916	Arbeka
916	Arbeka Deep Fork
916	Arbeka North Fork
916	Arbekochee
916	Arctic Slope
916	Artic Village
916	Arickara
916	Arikara
916	Arkansa
916	Aroastoak
916	Aroostook
916	Artussee
916	Aruaco
916	Assiniboin
916	Assiniboine
916	Astarwawi
916	Astuge

Code	Ancestry
916	Atfalati
916	Athabascan
916	Athabaskan
916	Athabaskin
916	Athapascan
916	Athapaskan
916	Athapaskin
916	Athna
916	Atikameg
916	Atikamek
916	Atka
916	Atkasook
916	Atmautluak
916	Atsina
916	Atsuge
916	Atsugewi
916	Attacapa
916	Attakapa
916	Attikameg
916	Attikamek
916	Attu
916	Atwamsini
916	Atwume
916	Auberry
916	Auburn
916	Augustine
916	Auk
916	Auraca
916	Ayakulik
916	Aymara
916	Aztec
916	Baca
916	Bad River
916	Bannock
916	Barbareno
916	Barona
916	Barona Capitan Grande
916	Barona Rancho
916	Baron Long
916	Barrio Libre
916	Barrow
916	Barter Island
916	Battle Mountain
916	Bay Mills
916	Bear River
916	Beaver
916	Becenti
916	Beclabito
916	Belkofsky
916	Bella Coola
916	Bells Flats
916	Benton
916	Beowawoie
916	Berry Creek
916	Bethel
916	Bettles
916	Bettles Field
916	Big Bend
916	Big Lagoon
916	Big Pine
916	Big Spring
916	Big Valley
916	Bill Moore's
916	Biloxi
916	Biorka
916	Birch Creek
916	Bird Springs
916	Bishop
916	Black Bob
916	Blackfeet
916	Blackfoot
916	Blackfoot Sioux
916	Blackhawk
916	Black Mesa
916	Black River Chippewa
916	Blood
916	Bloods
916	Blue Gap
916	Blue Lake
916	Bodaway

Code	Ancestry
916	Bodega
916	Bodega Me-Wuk
916	Bodega Miwok
916	Boise Forte
916	Bois Fort
916	Brass Ankles
916	Bread Springs
916	Brevig Mission
916	Bridgeport
916	Brighton
916	Bristol Bay
916	Broken Arrow
916	Broken Moccasin
916	Brotherton
916	Brothertown
916	Brule
916	Brule Sioux
916	Buckland
916	Buena Vista
916	Burnham
916	Burns
916	Burnurwurbskek
916	Bylas
916	Cabazon
916	Cache Creek
916	Cachil Dehe
916	Caddo
916	Cahto
916	Cahuilla
916	Calapooia
916	Calapoola
916	Calapooya
916	Calapuya
916	Caliente
916	California Mission Tribe
916	Calista
916	Campbell's Ranch
916	Campo
916	Canadian Indian
916	Candle

Code	Ancestry
916	Canoncito
916	Cantwell
916	Canyon Day
916	Canyon Village
916	Capitan Grande
916	Capote
916	Carrizo
916	Carson
916	Casamero Lake
916	Cass and Winni
916	Caswell
916	Catawba
916	Cathlamet
916	Cattaraugus
916	Cayuga
916	Cayuse
916	Cedar City
916	Cedar Creek
916	Cederville
916	Celilo
916	Celilo Village
916	Central California Digger
916	Chaftan
916	Chafton
916	Chalkyitsik
916	Chaloonavick
916	Chaloonawick
916	Chandelar River
916	Chanega
916	Chaneliak
916	Chanilut
916	Chaoctaw
916	Chasta Costa
916	Chatino
916	Chauee
916	Cheechilgeetoh
916	Chefornak
916	Chehalis
916	Chelan
916	Chemakum

Code	Ancestry
916	Chemehuevi
916	Chemetunne
916	Chempho
916	Chempo
916	Chenega
916	Chepenafa
916	Cher-Ae
916	Cher-Ae Heights
916	Cherfornak
916	Chericahua
916	Cherokee
916	Cherokee Keetoowah
916	Cherokee Nation of Oklahoma
916	Chetco
916	Chetko
916	Chetlessington
916	Cheyarha
916	Cheyenne
916	Cheyenne River
916	Cheyenne River Sioux
916	Chickahominy
916	Chickaloon
916	Chickasaw
916	Chicken Ranch
916	Chignik
916	Chignik Lagoon
916	Chignik Lake
916	Chilchinbeto
916	Chilkat
916	Chimakum
916	Chimariko
916	Chinantec
916	Chinook
916	Chippewa
916	Chippewa Cree
916	Chiricahua
916	Chistochina
916	Chitemacha
916	Chitimacha
916	Chitina

Code	Ancestry
916	Chocho
916	Chocktaw
916	Choctaw
916	Choinimni
916	Choinumnee
916	Chougaskathon
916	Chougaskathon Dog
916	Chookchancy
916	Chickhansi
916	Chugach
916	Chukchansi
916	Chukwuktoligamute
916	Churarbalik
916	Church Rock
916	Cibecue
916	Cibecue Apache
916	Cibeque
916	Cibeque Apache
916	Circle
916	Citizen Band
916	Clackamas
916	Clallam
916	Clark's Point
916	Clatskanie
916	Clatsop
916	Clear Lake
916	Clear Lake Pomo
916	Clear Lake Reservation
916	Clifton Choctaw
916	Cloverdale
916	Clowewalla
916	Clowwewalla
916	Coalmine Mesa
916	Coast Indian
916	Coast Me-Wuk
916	Coast Mi-Wok
916	Coast Miwok
916	Coast Yuki
916	Coast Yurok
916	Cochiti
916	Cochiti Pueblo

Code	Ancestry
916	Cocopa
916	Cocopah
916	Coeur D'Alene
916	Coharie
916	Cold Bay
916	Cold Springs
916	Colfax
916	Colorado River
916	Columbia River
916	Columbia River Chinook
916	Columbia River Tchinouk
916	Columbia River Tcinouk
916	Colusa
916	Colville
916	Comanche
916	Commanche
916	Concharty
916	Concow
916	Conoy
916	Coos
916	Coosa
916	Cooses
916	Coos Bay
916	Copper Center
916	Coppermine
916	Copper River
916	Coquille
916	Cordova
916	Cornfields
916	Cornplanter
916	Corplanter Seneca
916	Cortina
916	Coso
916	Costanoan
916	Couer D'Alene
916	Council
916	Counselor
916	Coushatta
916	Covelo
916	Cow Creek
916	Coweta
916	Cowichan
916	Cowlitz
916	Coyote Canyon
916	Coyote Valley
916	Craig
916	Cree
916	Creek
916	Crescent City
916	Crise
916	Crooked Creek
916	Crow
916	Crow Creek
916	Crownpoint
916	Crystal
916	Cudei
916	Cuicatec
916	Cuitlatec
916	Cuka
916	Cumberland County
916	Cumumbah
916	Cupeno
916	Cussitah
916	Cuthead
916	Cuthead Sioux
916	Cuyapaipe
916	Dakota
916	Dakota Sioux
916	Dakubetda
916	Dalles
916	Dalton Pass
916	Dania
916	Death Valley Timba-Sha
916	Deer Creek
916	Deering
916	Delaware of Western Oklahoma
916	Delta Junction
916	Dena' ina
916	Dennehotso
916	Desert

Code	Ancestry
916	Detahurat
916	Devil's Lake
916	Dieguено
916	Digger
916	Digueno
916	Dilkon
916	Dillingham
916	Dina
916	Dinah
916	Diomede
916	Dot Lake
916	Douglas
916	Doyon
916	Draanjik Gwich'in
916	Dresslerville
916	Dry Creek
916	Duamish
916	Duck Valley
916	Duck Water
916	Duwamish
916	Dwamish
916	Eagle
916	Eagle Pass
916	Eastern Cherokee
916	Eastern Chickahominy
916	Eastern Creeks
916	Eastern Pequot
916	Eastern Shawnee
916	East Fork
916	East Lake
916	Edisto
916	Eek
916	Eel River
916	Egegik
916	Eklutna
916	Ekuk
916	Ekwok
916	Elem
916	Elim (Alaska)
916	Elko
916	Elk Valley
916	Ely
916	Emmonak
916	Enteat
916	Enterprise
916	Entiat
916	Entieat
916	Esaw
916	Etakmur
916	Etowah
916	Euchees
916	Euchre Creek
916	Eufala
916	Eufala Canadian
916	Eufala Deep Fork
916	Eyak
916	Faircloth
916	Fallon
916	False Pass
916	Farewell
916	Fish Pond
916	Flandreau
916	Flandreau Santee
916	Flat
916	Flathead
916	Florida Eastern Creek
916	Fond du Lac
916	Forest County
916	Forest Lake
916	Fort Apache
916	Fort Belknap
916	Fort Berthold
916	Fort Bidwell
916	Fort Defiance
916	Fort Hall
916	Fort Independence
916	Fort McDermitt
916	Fort McDowell
916	Fort McDowell Mohave-Apache
916	Fort Mohave

Code	Ancestry
916	Fort Mojave
916	Fort Peck
916	Fort Sill
916	Fort Sill Apache
916	Fort Thompson
916	Fort Totten
916	Fort Yates
916	Fort Yukon
916	Fort Yuma
916	Four Holes
916	Fox
916	Freetown Forest
916	Friendly Poarch
916	Gabrieleno
916	Gabrielino
916	Gakona
916	Galeese Creek
916	Galena
916	Galic Creek
916	Galice Creek
916	Galie Creek
916	Gambell
916	Ganado
916	Ganienka
916	Gay Head
916	Gay Head Wampanoag
916	Georgetown
916	Georgetown (Alaska)
916	Georgetown (Washington)
916	Geyserville
916	Gidutikad
916	Gila Bend
916	Gila River
916	Golden Hill
916	Golovin
916	Goodnews Bay
916	Goshee
916	Goshee Utes
916	Goship
916	Goship Utes

Code	Ancestry
916	Goshiute
916	Goshute
916	Grafton
916	Grande Ronde
916	Gand Portage
916	Grand Rhonde
916	Grand River
916	Grand Ronde
916	Grand Traverse
916	Granite Falls
916	Graton
916	Grayling
916	Greasewood
916	Great Falls
916	Greenleaf
916	Greenville
916	Grindstone
916	Gros Ventres
916	Gros Ventres Atsina
916	Gros Ventres Hidatsa
916	Guarani
916	Guayui
916	Guidiville
916	Guildford Native
916	Gulkana
916	Gull Lake
916	Gwitchyaa Gwich'in
916	Haida
916	Haines
916	Haliwa
916	Haliwa-Saponi
916	Hamilton
916	Hammawi
916	Han
916	Hankutchin
916	Hannahville
916	Hano
916	Happy Camp
916	Hardrock
916	Hasinai
916	Hassanamisco
916	Hat Creek
916	Hattadare
916	Hatteras Tuscarora
916	Havasupai

Code	Ancestry
916	Haycock
916	Healy Lake
916	Henya
916	Hewisedawi
916	Hickory Ground
916	Hidatsa
916	Hitchiti
916	Hitchittee
916	Ho-Chunk
916	Hogback
916	Hoh
916	Holikachuk
916	Hollywood
916	Holy Cross
916	Hooma
916	Hoonah
916	Hoopa
916	Hoopa Extension
916	Hoopa Valley
916	Hooper Bay
916	Hopi
916	Hopi Pueblo
916	Hopi-Tewa
916	Hopland
916	Houck
916	Houma
916	Housatonic
916	Hualapai
916	Huastec
916	Huastecan
916	Huave
916	Huchnom
916	Huerfano
916	Hughes
916	Huichol
916	Huma
916	Humbolt Bay
916	Humptulip
916	Huna
916	Hunkpapa

Code	Ancestry
916	Hupa
916	Huron
916	Huron Potawatomi
916	Husatonic
916	Huslia
916	Hutchachuppa
916	Hutsnuwu
916	Hydaburg
916	Ichcatec
916	Idaho Delaware
916	Igiugig
916	Iliamna
916	Illamawi
916	Ilmawi
916	Inaja Cosmit
916	Inca
916	Indian (American)
916	Indian Island
916	Indian Peaks
916	Indian Township
916	Indian Wells
916	Ingalik
916	Inscription House
916	Inupiaq
916	Inupiat
916	Ioway
916	Ipai
916	Iroquoian
916	Iroquois
916	Isabella
916	Isanti
916	Island Carib
916	Isleta
916	Isleta Pueblo
916	Issa
916	Issati
916	Itazipco
916	Itsatawi
916	Ivanof Bay
916	Ixatec

Code	Ancestry
916	Iyanbito
916	Jamestown
916	Jamestown Clallam
916	Jamul
916	Jeddito
916	Jemez
916	Jemez Pueblo
916	Jena
916	Jicarilla
916	Jicarilla Apache
916	Joseph's Band
916	Joshua
916	Juaneno
916	Kaguyak
916	Kahmiltpah
916	Kaibab
916	Kaibeto
916	Kainah
916	Kai-Pomo
916	Kake
916	Kaktovik
916	Kalapooia
916	Kalapooya
916	Kalapuia
916	Kalapuya
916	Kalispel
916	Kalispell
916	Kalskag
916	Kaltag
916	Kamai
916	Kameyaay
916	Kanatak
916	Kanosh
916	Kansa
916	Kappaws
916	Karluk
916	Karok
916	Karuk
916	Kasaan
916	Kashaya

Code	Ancestry
916	Kashia
916	Kasigluk
916	Kasilof
916	Kaskaskia
916	Katakitegoning
916	Kathlamet
916	Kaviawach
916	Kaw
916	Kawaiisu
916	Kawerak
916	Kawita
916	Kayenta
916	Kechopatake
916	Keetoowah
916	Keetoowah Band Cherokees
916	Kenaitze
916	Keres
916	Keresan
916	Kern
916	Kern River
916	Ketchikan
916	Keweenaw Bay
916	Khoso
916	Kialigee
916	Kiana
916	Kichai
916	Kickapoo
916	Kikiallus
916	King Cove
916	King Island
916	Kinlechee
916	Kiowa
916	Kiowa Apache
916	Kipnuk
916	Kitamat

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Code	Ancestry
916	Kitanemuk
916	Kitkahaki
916	Kitoi
916	Kivalina
916	Klagetoh
916	Klallam
916	Klamath
916	Klamath River
916	Klatskanie
916	Klawock
916	Klickatat
916	Klikatat
916	Klinquit
916	Kluckwan
916	Knik
916	Knikatnu
916	Koasati
916	Kobuk
916	Kodiak
916	Kogiganak
916	Kokhanok
916	Koliganek
916	Kongiganak
916	Kongigonak
916	Koniag
916	Konkau
916	Konkow
916	Konomihu
916	Koosharem
916	Kootenai
916	Koso
916	Kosumats
916	Kotlik
916	Kotzebue
916	Kotzebue Sound
916	Kowwasayee
916	Koyuk
916	Koyukon
916	Koyukuk
916	Kuesa

Code	Ancestry
916	Kumeyaai
916	Kumeyaay
916	Kusa
916	Kusan
916	Kuskokwim
916	Kusotony
916	Kusso
916	Kutcha
916	Kutcha Kutchin
916	Kutchin
916	Kutenai
916	Kutenay
916	Kwakiutl
916	Kwatami
916	Kwethluk
916	Kwigillingok
916	Kwiguk
916	Kwinhagak
916	Lacandon
916	Lacandones
916	Lac Courta Oreilles
916	Lac du Flambeau
916	Lac Vieux Desert
916	Laguna
916	Laguna Pueblo
916	La Jolla
916	Lake Lena
916	Lake Methow
916	Lake Metlow
916	Lakes
916	Lake Superior
916	Lake Traverse
916	Lake Valley
916	Lakmiut
916	Lakota
916	Lakota Sioux
915	Lanape
916	L'Anse
916	Lantern Hill
916	La Pointe

Code	Ancestry
916	La Pointe
916	La Pointe du St. Esprit
916	La Posta
916	Larsen Bay
916	Lassik
916	Las Vegas
916	Laytonville
916	Lachee
916	Leech Lake
916	Leelanau
916	Leisnoi
916	Lemhi
916	Lemli
916	Lenape
916	Lenni
916	Lenni Lanape
916	Lenni Lenape
916	Lescheneaux
916	Leupp
916	Levelock
916	Liaywas
916	Lime Village
916	Lipan
916	Lipan Apache
916	Litnik
916	Little Afognak
916	Little Diomede
916	Little Lake
916	Little Rockies
916	Little Shell, Tribe
916	Little Water
916	Loafer
916	Lockapoka
916	Long Pine
916	Long Tom Creek
916	Lookout
916	Los Coyotes
916	Loucheux
916	Lovelock
916	Lower Band of Chinook
916	Lower Brule
916	Lower Chinook
916	Lower Columbia River Tchinouk
916	Lower Coquille
916	Lower Creek Muskogee
916	Lower Elwha
916	Lower Kalskag
916	Lower Lake
916	Lower Muskogee
916	Lower Pend d'Oreilles
916	Lower Sioux
916	Lower Skagit
916	Lower Umpqua
916	Lower Yanktonai
916	Low Mountain
916	Luiseno
916	Lujeono
916	Lukachukai
916	Lumbee.
916	Lumbi
916	Lummee
916	Lummi
916	Lupton
916	Lytton
916	Machapunga
916	MacKanotin
916	Maddy
916	Madesi
916	Mahican
916	Maidu
916	Makah
916	Makok
916	Malecite
916	Malheur
916	Maliseet
916	Malseet
916	Manchester
916	Mandan
916	Manitoulin Island
916	Manley Hot Springs

Code	Ancestry
916	Manokotak
916	Manuelito
916	Many Farms
916	Manzanita
916	Mapuche
916	Mariano Lake
916	Maricopa
916	Marin
916	Mark West
916	Mary's Igloo
916	Mary's River
916	Mashpee
916	Mashpee Wampanoag
916	Matanuska
916	Matinecock
916	Mattaponi
916	Mattapony
916	Mattole
916	Maumeluk
916	Mazahua
916	Mazatec
916	McGrath
916	Mdewakanton
916	Medfra
916	Meguedon
916	Meherrin
916	Mekoryuk
916	Menominee
916	Mentasta Lake
916	Mequedon
916	Mesa Grande
916	Mescalero
916	Mescalero Apache
916	Mesquakie
916	Metlakatla
916	Metrolina
916	Me-Wuk
916	Mewuk
916	Miami
916	Miccosukee

Code	Ancestry
916	Mic-Mac
916	Micmac
916	Middletown
916	Midewakanton
916	Migueleno
916	Mikasuki
916	Mille Lac
916	Mille Lacs
916	Mimbreno
916	Minchumina Lake
916	Miniconjou
916	Minitaree
916	Minitari
916	Minnesota Chippewa
916	Minniconjou
916	Minto
916	Mission
916	Mission Creek
916	Missisauge
916	Mississauga
916	Mississippi Chippewa
916	Mississippi Choctaw
916	Mitchell Bay
916	Mitchif
916	Mitchiff
916	Mitchiffs
916	Miwa
916	Miwok
916	Miwuk
916	Mixtec
916	Moache
916	Moapa
916	Modoc
916	Mohave
916	Mohave-Apache
916	Mohawk
916	Mohegan
916	Mohican
916	Mojave
916	Mokelumne

Code	Ancestry
916	Molala
916	Molalla
916	Mole Lake
916	Monache
916	Monachi
916	Mono
916	Mono Lake
916	Montagnais
916	Montana Creek
916	Montauk
916	Montgomary Creek
916	Moose Creek
916	Moquelemne
916	Moquelumnan
916	Moquanodun
916	Morongo
916	Morton
916	Mountain Maidu
916	Mountain Village
916	Muckleshoot
916	Mulknomah
916	Multnomah
916	Mumtrak
916	Muncey
916	Muncie
916	Munsee
916	Munsey
916	Munsy
916	Muscogee
916	Muskogee
916	Muskogee Tribe East of the Mississippi in Georgia
916	Musquakie
916	Na-Dene
916	Nageezi
916	Naknek
916	Nakota
916	Nakota Sioux
916	Naltunnetunne
916	Nambe
916	Nambe Pueblo
916	Nana
916	Nansemond
916	Nanticoke
916	Napaimute
916	Napakiak
916	Napamute
916	Napaskiak
916	Napa Valley
916	Narraganset
916	Narragansett
916	Naschitti
916	Naskapi
916	Natani Nez
916	Natches
916	Natchez
916	Native American
916	Navaho
916	Navajo
916	Navajo Mountain
916	Navejo
916	Nayantick
916	Nazlini
916	Nebesna
916	Nehalem
916	Nehalim
916	Nelson Lagoon
916	Nenahnezad
916	Nenana
916	Nepaimute
916	Ne-shoch-achee
916	Nespelem
916	Nespelim
916	Nestucca
916	Nestucka
916	Nestuckah
916	Nett Lake
916	Newhalen
916	New Stuyahok
916	Newtok
916	Nez Perce

Code	Ancestry
916	Nez Perces
916	Nez Perse
916	Nez Pierce
916	Neztucca
916	Niantic
916	Niantique
916	Niantuck
916	Nightmute
916	Nikolai
916	Nikolski
916	Ninilchik
916	Nipmuc
916	Nipmuck
916	Nipmug
916	Nipmuk
916	Nisenan
916	Nishinam
916	Nisquali
916	Nisqualli
916	Nisqually
916	Noatak
916	Nomalacki
916	Nomalaki
916	Nome
916	Nomelaki
916	Nomlaki
916	Nondalton
916	Nongatl
916	Nooiksut
916	Nooksack
916	Nooksak
916	Noorvik
916	Nooseopes
916	Nootka
916	Northeast Cape
916	Northern Arapaho
916	Northern Arapahoe
916	Northern Cherokee
916	Northern Cheyenne
916	Northern Michigan Ottawa

Code	Ancestry
916	Northern Molala
916	Northern Molalla
916	Northern Okanagan
916	Northern Okanagon
916	Northern Paiute
916	North Fork
916	North Fork Apache
916	Norhway
916	Northwestern Shoshone
916	Nuiqsut
916	Nulato
916	Nunapitchuk
916	Nuyaka
916	Nyantick
916	Oaks Spring
916	Obispeno
916	Ochechotes
916	Odanah
916	Odawa
916	Odgers Ranch
916	Oglala
916	Oglala Pine Ridge
916	Oglala Sioux
916	Ohlone
916	Ohogamiut
916	Oil Springs
916	Ojibwa
916	Ojibway
916	Ojibwe
916	Ojo Encino
916	Oka Mohawk
916	Okanagan
916	Okanagon
916	Okanogan
916	Okchiye
916	Okfuskee
916	Okfuskee Deep Fork
916	Okinagan
916	Oklahoma Choctaw
916	Oklahoma Creek

Code	Ancestry
916	Oklahoma Kiowa
916	Oklahoma Pawnee
916	Old Harbor
916	Oljato
916	Oneida
916	Onondaga
916	Ontonagon
916	Oohenonpa
916	Oohenonpa Sioux
916	Oohenumpa
916	Oohenumpa Sioux
916	Opata
916	Original Bands of Sault Ste Marie Chippewa
916	Orleans
916	Orleans Karok
916	Orleans Karuk
916	Osage
916	Oscarville
916	Osochee
916	Oto
916	Otoe
916	Otoe-Missouria
916	Ottawa
916	Otter Tail
916	Otter Tail Pillager
916	Ouray
916	Outagami
916	Ouzinkie
916	Owens Valley
916	Ozette
916	Pabaska
916	Pabaska Sioux
916	Pacaha
916	Pagusett
916	Pah-Ute
916	Pahvant
916	Paimiute
916	Paimute
916	Paiute
916	Pakan Tallahasee

Code	Ancestry
916	Pala
916	Palmer
916	Palm Springs
916	Paloos
916	Palouse
916	Palus
916	Pamunkey
916	Panamint
916	Pancas
916	Pannaiti
916	Papago
916	Papikaha
916	Paradise
916	Pasamaquoddy
916	Pascua Yaqui
916	Paskenta
916	Passamaquoddy
916	Paugussett
916	Pauloff Harbor
916	Paulof Harbor
916	Pauma
916	Pauma-Yuima
916	Pa-Ute
916	Pauvans
916	Pauvant
916	Paviotso
916	Pawnee
916	Payson
916	Payson Tonto Apache
916	Peacott
916	Pechanga
916	Pecoit
916	Pedro Bay
916	Pee Dee
916	Peigan
916	Pelican City
916	Pema
916	Pemas
916	Pembena
916	Pembina

Code	Ancestry
916	Pembina Chippewa
916	Penacook
916	Penaubscott
916	Pend d'Oreille
916	Penobscot
916	Penobscut
916	Peoria
916	Pequit
916	Pequot
916	Peridot
916	Perry's Island
916	Perryville
916	Person County
916	Person County Indians
916	Petahurst
916	Petersburg
916	Piankashaw
916	Piaute
916	Picayune
916	Picuris
916	Picuris Pueblo
916	Piegan
916	Pigeon River
916	Pikakwanarats
916	Pillager Chippewa
916	Pilot Point
916	Pilot Station
916	Pima
916	Pinedale
916	Pine Nut
916	Pine Ridge
916	Pine Ridge Sioux
916	Pinolville
916	Pinon
916	Pipestone
916	Pipestone Sioux
915	Piscataway
916	Pitka's Point
916	Pit River
916	Piute

Code	Ancestry
916	Plains Cree
916	Platinum
916	Pleasant Point Passamaquoddy
916	Poarch Band
916	Pogagon Potawatomi
916	Pohoaque
916	Pohoaque Pueblo
916	Point Arena
916	Point Arena-Manchester
916	Point Barrow
916	Point Hope
916	Point Lay
916	Point Possession
916	Pojoaque
916	Pojoaque Pueblo
916	Pojouque
916	Pojouque Pueblo
916	Pojuaque
916	Pojuaque Pueblo
916	Po-Lay-Quah
916	Pomacha
916	Pomatcha
916	Pomo
916	Ponca
916	Poncas
916	Ponkas
916	Poosepatuck
916	Poospatuck
916	Pocyalup
916	Popoluca
916	Poquonock
916	Portage Creek
916	Port Chilkoot
916	Port Gamble
916	Port Gamble Clallam
916	Port Graham
916	Port Heiden
916	Port Lions
916	Port Madison
916	Port Moller

Code	Ancestry
916	Port Orford
916	Port Williams
916	Potawatomi
916	Potawatomie
916	Potomac
916	Potowatomi
916	Potowatomie
916	Potraro
916	Pottawatomi
916	Pottawatomie
916	Pottawatomi of the Huron
916	Potter Valley
916	Pottowatomie
916	Powhatan
916	Powhattan Renape
916	Prairie Band of Potowatomi Indians
916	Prairie Island Sioux
916	Prescott
916	Pribilovians
916	Priblovians
916	Principal Creek Indian Nation East of the Mississippi
916	Prior Lake
916	Pudding River
916	Pueblo
916	Pueblo of Laguna
916	Pueblo Pintado
916	Puget Sound Salish
916	Purisimeno
916	Puyallop
916	Puyallup
916	Puyalup
916	Pyramid Lake
916	Quapaw
916	Quartz Valley
916	Quassarte
916	Quawpa
916	Quebeqa
916	Quechan
916	Quechua
916	Quechuan
916	Queets
916	Quelen
916	Queren
916	Quijo
916	Quileute
916	Quillayute
916	Quillehute
916	Quilleyutes
916	Quilliutes
916	Quinaielt
916	Quinault
916	Quinayat
916	Quinhagak
916	Quapaws
916	R-14 Crossing
916	Ramah
916	Ramapo
916	Ramapoh
916	Ramapo Mountain
916	Ramapough
916	Ramapough Mountain
916	Ramona
916	Rampart
916	Rappahanock
916	Red Bones
916	Red Cliff Band of Lake Superior Chippewa
916	Red Cliff Chippewa
916	Red Devil
916	Redding
916	Red Earth People
916	Red Lake
916	Red Lake Chapter
916	Red Lake Chippewa
916	Red Legs
916	Red Mesa
916	Red Rock
916	Red Valley
916	Redwood
916	Redwood Huchnom

Code	Ancestry
916	Redwood Valley
916	Redwood Whilkut
916	Ree
916	Rees River
916	Reno
916	Reno-Sparks
916	Requa
916	Resighini
916	Rincon
916	Roaring Creek
916	Robinson
916	Rock Point
916	Rock Springs
916	Rocky Boy Cree
916	Rocky Boy's
916	Rogue River
916	Rohnerville
916	Rosebud
916	Rosebud Sioux
916	Rough Rock
916	Round Rock
916	Round Valley
916	Ruby
916	Ruby Valley
916	Ruffey's
916	Rumsey
916	Sac
916	Sac and Fox
916	Sac-Fox
916	Saginaw Chippewa
916	Sahaptin
916	Saiuskee
916	Salamatof
916	Salamatoff
916	Salinan
916	Salish
916	Salmon River
916	Salt River
916	Samamish
916	Samish

Code	Ancestry
916	Sanak
916	San Carlos
916	San Carlos Apache
916	Sandhill
916	Sand Hill
916	Sandia
916	Sandia Pueblo
916	Sand Point
916	San Felipe
916	San Felipe Pueblo
916	Sanford Catawba
916	San Gabriel
916	San Gabrieleno
916	San Ildefonso
916	San Ildefonso Pueblo
916	San Juan
916	San Juan Capistrano
916	San Juan de Guadelupe Tiwa
916	San Juan Pueblo
916	San Juan Tribe
916	San Lorenzo
916	San Luiseno
916	San Luis Obispo
916	San Manual
916	San Manuel
916	Sanostee
916	San Pascual
916	San Pasqual
916	Sanpoel
916	Sanpoil
916	Sans Arc
916	Sans Arc Sioux
916	Santa Ana
916	Santa Ana Pueblo
916	Santa Barbareno
916	Santa Clara
916	Santa Clara Pueblo
916	Santa Inezeno
916	Santa Isabel
916	Santa Rosa

Code	Ancestry
916	Santa Rosa Cahuilla
916	Santa Ynez
916	Santa Ynezano
916	Santa Ysabel
916	Santee
916	Santee Sioux
916	Santiam
916	Santo Domingo Pueblo
916	San Xavier Reservation
916	Saponi
916	Satsop
916	Sauk
916	Sauk and Fox
916	Sauk-Siattle
916	Sauk-Suiattle
916	Sault Band
916	Sault Chippewa
916	Sault Ste. Marie Tribe of Chippewa
916	Savonoski
916	Savoonga
916	Sawmill
916	Saxman
916	Scammon Bay
916	Scaticoke
916	Scaticook
916	Schaghticoke
916	Scoton
916	Scotts Valley
916	Scotts Valley Pomo
916	Scott Valley
916	Scott Valley Shasta
916	Sealaska Corporation
916	Sebastopol
916	Selawik
916	Seldovia
916	Sells
916	Seminole
916	Seminole Nation of Oklahoma
916	Seminole Tribe of Florida
916	Seneca

Code	Ancestry
916	Seneca-Cayuga
916	Seneca Nation
916	Seri
916	Serrano
916	Setauket
916	Seuvarits
916	Seven Mile
916	Seven Mile Wash
916	Shageluk
916	Shahsweentowahs
916	Shakopee Mdewakanton Sioux
916	S'ha'ktabash
916	Shaktabsh
916	Shaktoolik
916	Shasta
916	Shasta Costa
916	Shaugawaumikong
916	Shawnee
916	Shawnee Nation United Remnant
916	Sheep Ranch
916	Sheep Springs
916	Sheldon's Point
916	Sherwood Valley
916	Shikene
916	Shinacock
916	Shinecock
916	Shingle Springs
916	Shinicok
916	Shinnecock
916	Shiprock
916	Shishmaref
916	Shivwits
916	Sho-Ban
916	Shoalwater
916	Shoalwater Bay
916	Shonto
916	Shoshone
916	Shungnak
916	Shushawap
916	Shushwap

Code	Ancestry
916	Shuswap
916	Shuyak
916	Shyiks
916	Siapeats
916	Siberian Yupik
916	Sihasapa
916	Siha Sapa Sioux
916	Siksekai
916	Siksika
916	Siksikai
916	Siletz
916	Sinkiuse
916	Sinkuise
916	Sinkyone
916	Sioux
916	Sisseton Sioux
916	Sisseton-Wahpeton Sioux
916	Sitka
916	Siuslaw
916	Sizes
916	Skagit
916	Skagway
916	Skidi
916	Skilloots
916	Skillute
916	Skilluts
916	Skiloot
916	Skilute
916	Skiluts
916	Skinpah
916	S'Klallam
916	Skokomish
916	Sko-Pabsh
916	Skopamish
916	Skoton
916	Skull Valley
916	Skwawksin
916	Skwawksnamish
916	Skykomish
916	Slana
916	Sleetmute
916	Smiling
916	Smith Lake
916	Smith River
916	Snake
916	Snohomish
916	Snoqualamick
916	Snoqualimick
916	Snoqualmie
916	Snoqualmu
916	Soboba
916	Socokis
916	Sokoagon Chippewa
916	Sokoki
916	Solomon
916	Somesbar
916	Songish
916	Soo Band
916	Sooeabsh
916	Soo Tribe
916	Soquamish
916	Southern Cheyenne
916	Southern Molala
916	Southern Molalla
916	Southern Molallah
916	Southern Mollalah
916	Southern Okanagan
916	Southern Okanagin
916	Southern Okanagon
916	Southern Paiute
916	Southern Ute
916	South Fork
916	South Naknek
916	Sparks
916	Spokan
916	Spokane
916	Squaks'namish
916	Squaw Harbor
916	Squaxin Island
916	Squaxon

Code	Ancestry
916	St. Croix Chippewa
916	St. Francis
916	St. George
916	St. George Island
916	St. Lawrence Island
916	St. Mary's
916	St. Michael
916	St. Michaels
916	St. Paul
916	St. Paul Island
916	St. Regis
916	St. Regis Mohawk
916	Stakeen
916	Standing Rock
916	Standing Rock Chapter
916	Standing Rock Sioux
916	Steamboat
916	Stebbins
916	Steilacoom
916	Steilacoomanish
916	Steilacoomish
916	Steilaguamish
916	Steilakoom
916	Steillaguamish
916	Sterling
916	Stevens Village
916	Stewart's Point
916	Stikin
916	Stikine
916	Stillaguamish
916	Stmahlkabsh
916	Stmahlkamish
916	Stockbridge
916	Stockbridge-Munsee
916	Stonyford
916	Stony River
916	Strawberry Valley
916	Stuck-absh
916	Stuck-amish
916	Sugar Bowl
916	Sugpiaq
916	Suiattle
916	Suise-obsh
916	Suislaw
916	Sulphur Bank
916	Summerville
916	Summit Lake
916	Suquahmish
916	Suquamish
916	Suq'wubsh
916	Susanville
916	Swaksen
916	Swan Creek and Black River Chippewas
916	Swan Creek Chippewa
916	Sweetwater
916	Swinomish
916	Swo-Kwabish
916	Sycamore Valley
916	Sycuan
916	Table Bluff
916	Table Mountain
916	Tache
916	Tachi
916	Tachi Yokuts
916	Takelma
916	Takhtam
916	Takotna
916	Taku
916	Talakamish
916	Tallahassochee
916	Ta-Miami Seminoles
916	Tanacross
916	Tanaina
916	Tanana
916	Taos
916	Taos Pueblo
916	Tarahumara
916	Tarascan
916	Tarasco
916	Tatilek

Code	Ancestry
916	Tatitlek
916	Tawa
916	Tazlina
916	Tchinouk
916	Tcinook
916	Tcinouk
916	Teecnospos
916	Teesto
916	Teeton
916	Teeton Sioux
916	Tehon
916	Tejon
916	Telida
916	Teller
916	Te-Moak Western Shoshone
916	Tenakee Springs
916	Tenino
916	Tepehua
916	Tequistlatec
916	Tesuque
916	Tesuque Pueblo
916	Tete de Boule
916	Tetlin
916	Teton
916	Teton Lakota
916	Teon Sioux
916	Tewa
916	Tewa-Hopi
916	Thlewahla
916	Thlopthlocco
916	Thlopthloccos
916	Thompson
916	Thoreau
916	Tigua
916	Tigua Ysleta del Sur Pueblo
916	Tikiakmuit
916	Tillamook
916	Tipai
916	Tiwa
916	Tlapanec

Code	Ancestry
916	Tlatskanai
916	Tlatskanaie
916	Tlatskanie
916	Tlinget
916	Tlingit
916	Togiak
916	Tohatchi
916	Tojolabal
916	Tok
916	Tokpafka
916	Toksook Bay
916	Tolani Lake
916	Tolowa
916	Toltec
916	Tonawanda
916	Tonawanda Seneca
916	Tongass
916	Tonkawa
916	Tonto Apache
916	Topenish
916	Topinish
916	Toppenish
916	Torres-Martinez
916	Torreon-Star Lake
916	Traditional Kickapoos
916	Trinity Indians
916	Trique
916	Tsailee-Wheatfields
916	Tsayatoh
916	Tseiani
916	Tsimpshean
916	Tsimshian
916	Tsimsian
916	Tualatin
916	Tuba City
916	Tubatulabal
916	Tuckabachee
916	Tulalip
916	Tule River
916	Tulludega

Code	Ancestry
916	Tulmochussee
916	Tulsa Canadian
916	Tulsa Little River
916	Tuluksak
916	Tulusak
916	Tulwathlocco
916	Tumwater
916	Tunaxen
916	Tuntutliak
916	Tuntutuliak
916	Tununak
916	Tuolumne
916	Tupinamba
916	Turkey Creek
916	Turtle Mountain
916	Tuscarora
916	Tuscarorah
916	Tuscarora of North Carolina
916	Tuscola
916	Tuskaroes
916	Tuskegee
916	Tusuqua
916	Tututni
916	Twana
916	Twenty-nine Palms
916	Twin Hills
916	Twin Lakes
916	Two Gray Hills
916	Two Kettle Sioux
916	Tygh
916	Tyigh
916	Tyonek
916	Tzeltal
916	Tzotzil
916	Uganik
916	Ugashik
916	Uintah and Ouray
916	Uintah Ute
916	Uinta Ute
916	Ukiah

Code	Ancestry
916	Umatilla
916	Umkimute
916	Umpqua
916	Unalachtigo
916	Unalakleet
916	Unalaska
916	Uncompahgre
916	Unga
916	Unilathegoes
916	United Cherokee Nation of Georgia
916	United Keetoowah
916	United Keetowah
916	Upper Chinook
916	Upper Coquille
916	Upper Fruitland
916	Upper Lake
916	Upper Mattaponi
916	Upper Pend d'Oreilles
916	Upper Sioux
916	Upper Skagit
916	Upper Tanana
916	Upper Umpqua
916	Upper Yanktonai Sioux
916	Ute
916	Ute Mountain Ute
916	Utu Utu Gwaitu Benton Paiute
916	Utu Utu Gwaitu Paiute
916	Uyak
916	Valdez
916	Valley Maidu
916	Vanyume
916	Viejas
916	Vieux Desert
916	Wabenaki
916	Wabnaki
916	Waccamaw
916	Waccamaw-Siouan
916	Waco
916	Wahpekuta
916	Wahpekute Sioux

Code	Ancestry
916	Wahpetan Sioux
916	Wahpeton Sioux
916	Wailaki
916	Wainwright
916	Wakashan
916	Wakiakam Chinook
916	Wakiakum Chinook
916	Walapai
916	Walker River
916	Walla Walla
916	Walpapi
916	Walula
916	Wampanoag
916	Wanapum
916	Wapato
916	Wappo
916	Warm Springs
916	Warm Springs Apache
916	Warner's Ranch
916	Warroad Chippewa
916	Wasco
916	Wascopum
916	Wasnakie
916	Washo
916	Washoe
916	Watersmeet
916	Wa-zae-ja-achee
916	Wazhaza Sioux
916	Wazhaze Sioux
916	Wazhazha Sioux
916	Wea
916	Wells
916	Wemanuchi
916	Wenatchapam
916	Wenatchae
916	Wenatchi
916	Weogufkee
916	Western Cherokee
916	Western Mono
916	Western Tennessee Choctaw
916	Wewoka
916	Whilkut
916	Whippoorwik
916	White Cone
916	White Earth
916	White Earth Chippewa
916	White Earth Mississippi
916	White Earth Pembina
916	White Earth Pillager
916	White Horse Lake
916	White Mountain
916	White Mountain Apache
916	White Oak Point
916	White River
916	White River Apache
916	White River Ute
916	White Rock
916	Wichita
916	Wicomico
916	Wide Ruins
916	Wikchamni
916	Willamette Tumwater
916	Willapa Chinook
916	Willapah Chinook
916	Willopah Band
916	Wilton Rancheria
916	Wimimuche
916	Wiminuche
916	Wind River
916	Wind Tribe
916	Winnebago
916	Winnemucca
916	Wintoo
916	Wintu
916	Wintum
916	Wintun
916	Wisconsin Potawatomi
916	Wisconsin Winnebago
916	Wiseman
916	Wishham
916	Wishram

Code	Ancestry
916	Wiyot
916	Wolf Point
916	Woll-pah-pe
916	Woodfords
916	Woody Island
916	Wrangell
916	Wukchumni
916	Wyandot
916	Wyandotte
916	Wylacki
916	Wylaki
916	X-L Rancheria
916	Yahooskin
916	Yahuskin Band of Snake Indians
916	Yakima
916	Yakima Cowlitz
916	Yakutat
916	Yamel
916	Yamhill
916	Yampa
916	Yana
916	Yanktonai Sioux
916	Yankton Sioux
916	Yaqui
916	Yaquina
916	Yaudanchi
916	Yavapai
916	Yavapai Apache
916	Yavapai Tonto Apache
916	Yepitcha
916	Yerington Paiute
916	Yokayo
916	Yokuts
916	Yomba
916	Yoncalla
916	Yonkalla
916	Yowdanchi
916	Ysleta
916	Ysleta del Sur Pueblo
916	Yuchi
916	Yuima
916	Yuki
916	Yuma
916	Yumbo
916	Yupik
916	Yupik Eskimo
916	Yupiktat Bista
916	Yurok
916	Zaparo
916	Zapotecan
916	Zia
916	Zia Pueblo
916	Zoque
916	Zozil
916	Zuni
917	Aleut
917	Aleucian
917	Aleutian Islander
918	Eskimo
918	Eskimo
919	(not used)
920-936	UNIQUE THREE-ORIGIN MULTIPLE ANCESTRY CATEGORIES
920	American Indian-English-French
920	Indian-English-French
921	American Indian-English-German
921	Indian-English-German
922	American Indian-English-Irish
922	Indian-English-Irish
923	American Indian-German-Irish
923	Indian-German-Irish
924	Dutch-French-Irish
925	Dutch-German-Irish
926	Dutch-Irish-Scotch (or Scottish)
927	English-French-German
928	English-French-Irish

Code	Ancestry
929	English-German-Irish
930	English-German-Swedish
931	English-Irish-Scotch (or Scottish)
932	English-Scotch (or Scottish)-Welsh
933	French-German-Irish
934	German-Irish-Italian
935	German-Irish-Scotch (or Scottish)
936	German-Irish-Swedish
937-999	RESIDUAL CATEGORIES AND NO RESPONSE
937-994	(not used)
995	NOT CLASSIFIED
996	Bi racial (Biracial)
996	Combination
996	Everything
996	Heinz 57
996	Homo Sapien
996	Human Being
996	Many
996	Mixed
996	Mixture
996	Multiple
996	Multi-national
996	Several
996	Various
997	(not used)
998	Adventist
998	Agnostic
998	Amish
998	Apostolic
998	Ashkenazim

Code	Ancestry
998	Seventh-Day Adventist
998	Shiite
998	Sikh
998	Unitarian
998	Zoroastrian
999	No response (Blank)
999	Adopted
999	None
999	No response (Blank)
1-911	CODE RANGES FOR COMMON ANCESTRY
1-2	Austrian
5-7	Belgian
8-10	Cypriot
14-15	Dutch
16-18, 96,97	English
24-27	Finnish
28-31, 98	French
32-44	German
46-48	Greek
52-73	Italian
79-81	Portuguese
83-87	Swiss
90-91	Alsatian
102-103	Bulgarian
104-105	Czechoslovakian
113-114	Hungarian
122-124	Polish
125-129	Rumanian
140-156	Russian
163-164	Ruthenian
200-204	Spaniard
205-208	Spanish
209-212	Mexican
310-312	Dutch West Indies
314-316	Trinidadian/Tobagonian
327-328	Dominica Islander
330-332	French West Indies
406-407	Moroccan
429-432	Syrian
450-451	Middle Eastern
515-516	Congolese
520-521	Equatorial Guinea
522-523	Ethiopian
553-557	Nigerian
570-574	South African
576-580	Sudanese
584-586	Tanzanian
591-592	Upper Voltan
600-602	Afghan
613-625, 627 and 628	Asian Indian
633-635	Caylonese
700-702	Burmese
703-704	Cambodian
706-712	Chinese
719-720	Japanese
725-727	Laotian
742-744	Thai
748-752	Vietnamese
800-801	Australian
805-806	New Zealander
808-809	New Guinean
901-902	American
909-911	Canadian

APPENDIX B4

CODE LIST FOR TYPE OF GROUP QUARTERS

Note: The population is divided into "noninstitutional" and "institutional" persons. To determine the appropriate classification, the type of living quarters (i.e., housing unit, institutional group quarters, or noninstitutional group quarters) and sometimes relationship (inmate or noninmate) must be considered. All persons in housing units, all persons in noninstitutional group quarters, and persons who are not inmates but who live in institutional group quarters are classified as "noninstitutional." Only those persons in institutional group quarters with a relationship of "inmate" are classified as "institutional."

Code	Group Quarters
1-75	INSTITUTIONAL GROUP QUARTERS
1-17	Homes, Schools, Hospitals, or Wards for Juveniles
1	Specific type of homes, schools, hospitals, or wards for juveniles not known
2-4	Orphanage, home, or residential care for neglected and dependent children
2	Public/private not known
3	Public
4	Private
5	Residential treatment center—including psychiatric care for emotionally disturbed children
6-9	not used
10	Detention center or receiving home for either neglected or delinquent children, providing temporary care pending court disposition of case or placement
11-17	Residential training school or home for juvenile delinquents, including industrial schools or camps
11	Public/private not known
12-14	Public
12	Sex of inmates not known
13	Male inmates
14	Female inmates
15-17	Private
15	Sex of inmates not known
16	Male inmates
17	Female inmates
18-19	not used
20-27	Correctional Institutions 1/
20	Specific types of correctional institutions not known
21-23	Federal prisons
21	Sex of inmates not known
22	Male inmates
23	Female inmates

1/ Wards in mental or general hospitals for the criminally insane are included under the appropriate governmental level if the ward is operated by a prison. Wards that are not operated by a prison are shown under Mental Hospitals.

Code	Group Quarters
24-26	State prisons
24	Sex of inmates not known
25	Male inmates
26	Female inmates
27	Local (county, city) jails, chain gangs, and workhouses
28	not used
29	Homes for Unwed Mothers
30-39	Homes, Schools, Hospitals, or Wards for the Physically Handicapped
30	Specific type of homes, schools, hospitals, or wards for the physically handicapped not known
31-33	Orthopedic wards and places for crippled and other physically handicapped—including those suffering from poliomyelitis, cerebal palsy, or muscular dystrophy
31	Public/private not known
32	Public
33	Private
34-36	Places for the blind
34	Public/private not known
35	Public
36	Private
37-39	Places for the deaf
37	Public/private not known
38	Public
39	Private
40-42	Homes, Schools, Hospitals, or Wards for the Mentally Handicapped Mentally Defective, Feebleminded, etc.
40	Public/private not known
41	Public
42	Private
43-44	not used
45-48	Mental (psychiatric) Hospitals or Wards—including patients in psychiatric wards of general hospitals and veterans' hospitals, and alcoholic treatment and drug addiction centers, and in wards where psychiatric care for the mentally handicapped (mental defectives and feebleminded) is combined with other services 2/
45	Federal/state/private not known
46	Federal
47	State or local
48	Private
49	not used

2/ If the ward is for the criminally insane and is operated by a prison, it is shown under correctional institutions.

Code	Group Quarters
50-53	Hospitals or Wards for Tubercular Patients--including patients in the TB wards of general or VA hospitals
50	Federal/state/private not known
51	Federal
52	State or local
53	Private
54	not used
55	Hospitals or Wards for Chronically Ill--excluding mental and TB--including wards in general, military, and VA hospitals for the chronically ill; neurological wards; wards for patients with Hansen's disease (leprosy) and incurable diseases
56-59	not used
60-75	Nursing, Convalescent, and Rest Homes, for the Aged and Dependent--including County homes, almshouses, poor farms, soldiers', sailors', fraternal or religious homes for the aged
60	Public/private not known
61-65	Public
61	Federal/state or county/city not known
62-63	Federal and State
62	Known to have nursing care
63	Not known to have nursing care
64-65	County and City
64	Known to have nursing care
65	Not known to have nursing care
66-70	not used
71-75	Private
71	Nonprofit/Proprietary not known
72-73	Private Non-profit
72	Known to have nursing care
73	Not known to have nursing care
74-75	Private Proprietary
74	Known to have nursing care
75	Not known to have nursing care
76-79.	not used
80-98	NONINSTITUTIONAL GROUP QUARTERS
80	Rooming and Boarding Houses, Tourist Homes
81	Communes
82	Missions, Flophouses, Salvation Army Shelters, Railroad Stations, etc.
83-85	Halfway houses
83	Public/private not known
84	Public
85	Private
86	General Hospitals--including nurses' dormitories and interns' dormitories
87	College Student Dormitories--including Fraternity and Sorority Houses and residential quarters for college students in religious orders
88	Group Quarters Conversion
89	Religious Group Quarters, Convents, Monasteries, Rectories 3/

3/ Members of religious orders who work as resident staff members of a school or hospital are classified according to the type of group quarters in which they live (e.g., the living quarters of nuns who are nurses and live at a general hoispital are coded 86 instead of 89).

Codes	Group Quarters
90	not used
91	Crews of Civilian Vessels
92	Agricultural Workers' Dormitories on Farms--including migratory farm workers' camps on farms, bunkhouses for ranch hands, and other dormitories on farms, including those on "tree farms"
93	Other Workers' Dormitories--including logging camps, construction workers' camps, job training camps, and nonfarm migratory workers' camps that are not on farms
94	not used
95	Casual Count--including nonhousehold living situations not covered by any other existing GQ code such as parks, campsites, racetracks, and transient sites, etc.
96-98	Military
96-97	On base
96	Transient quarters for temporary residents--including military or civilian
97	Other in military barracks
98	Military ships
99	not used

APPENDIX B5

INDUSTRY CLASSIFICATION CODES

(Numbers in parentheses are the 1972 SIC code equivalents; see Executive Office of the President, Office of Management and Budget, Standard Industrial Classification Manual, 1972 and the 1977 Supplement. "Pt" means part; "n.e.c." means not elsewhere classified.)

Code	Industry
0-9	not used
10-31	AGRICULTURE, FORESTRY, AND FISHERIES
10	Agricultural production, crops (01)
11	Agricultural production, livestock (02)
12-19	not used
20	Agricultural services, except horticultural (07, except 078)
21	Horticultural services (078)
22-29	not used
30	Forestry (08)
31	Fishing, hunting, and trapping (09)
32-39	not used
40-50	MINING
40	Metal mining (10)
41	Coal mining (11, 12)
42	Crude petroleum and natural gas extraction (13)
43-49	not used
50	Nonmetallic mining and quarrying, except fuel (14)
51-59	not used
60	CONSTRUCTION (15, 16, 17)
61-99	not used
100-392	MANUFACTURING
100-222	Nondurable Goods
100-122	Food and kindred products
100	Meat products (201)
101	Dairy products (202)
102	Canned and preserved fruits and vegetables (203)
103-109	not used
110	Grain mill products (204)
111	Bakery products (205)
112	Sugar and confectionery products (206)
113-119	not used
120	Beverage industries (208)
121	Miscellaneous food preparations and kindred products (207, 209)
122	Not specified food industries
123-129	not used
130	Tobacco manufactures (21)
131	not used
132-150	Textile mill products
132	Knitting mills (225)
133-139	not used
140	Dyeing and finishing textiles, except wool and knit goods (226)

Code	Industry
141	Floor coverings, except hard surface (227)
142	Yarn, thread, and fabric mills (228, 221-224)
143-149	not used
150	Miscellaneous textile mill products (229)
151-152	Apparel and other finished textile products
151	Apparel and accessories, except knit (231-238)
152	Miscellaneous fabricated textile products (239)
153-159	not used
160-162	Paper and allied products
160	Pulp, paper, and paperboard mills (261-263, 266)
161	Miscellaneous paper and pulp products (264)
162	Paperboard containers and boxes (265)
163-170	not used
171-172	Printing, publishing, and allied industries
171	Newspaper publishing and printing (271)
172	Printing, publishing, and allied industries, except newspapers (272-279)
173-179	not used
180-192	Chemicals and allied products
180	Plastics, synthetics, and resins (282)
181	Drugs (283)
182	Soaps and cosmetics (284)
183-189	not used
190	Paints, varnishes, and related products (285)
191	Agricultural chemicals (287)
192	Industrial and miscellaneous chemicals (281, 286, 289)
193-199	not used
200-201	Petroleum and coal products
200	Petroleum refining (291)
201	Miscellaneous petroleum and coal products (295, 299)
202-209	not used
210-212	Rubber and miscellaneous plastics products
210	Tires and inner tubes (301)
211	Other rubber products, and plastics footwear and belting (302-304, 306)
212	Miscellaneous plastics products (307)
213-219	not used
220-222	Leather and leather products
220	Leather tanning and finishing (311)
221	Footwear, except rubber and plastic (313, 314)
222	Leather products, except footwear (315-317, 319)
223-229	not used
230-391	Durable Goods
230-241	Lumber and wood products, except furniture
230	Logging (241)
231	Sawmills, planning mills, and millwork (242, 243)
232	Wood buildings and mobile homes (245)
233-240	not used
241	Miscellaneous wood products (244, 249)
242	Furniture and fixtures (25)
243-249	not used

Code	Industry
250-262	Stone, clay, glass, and concrete products
250	Glass and glass products (321-323)
251	Cement, concrete, gypsum, and plaster products (324, 327)
252	Structural clay products (325)
253-260	not used
261	Pottery and related products (326)
262	Miscellaneous nonmetallic mineral and stone products (328, 329)
263-269	not used
270-301	Metal industries
270	Blast furnaces, steelworks, rolling and finishing mills (331)
271	Iron and steel foundries (332)
272	Primary aluminum industries (3334, part 334, 3353-3355, 3361)
273-279	not used
280	Other primary metal industries (3331-3333, 3339, part 334, 3351, 3356, 3357, 3362, 3369, 339)
281	Cutlery, handtools, and other hardware (342)
282	Fabricated structural metal products (344)
283-289	not used
290	Screw machine products (345)
291	Metal forgings and stampings (346)
292	Ordnance (348)
293-299	not used
300	Miscellaneous fabricated metal products (341, 343, 347, 349)
301	Not specified metal industries
302-309	not used
310-332	Machinery, except electrical
310	Engines and turbines (351)
311	Farm machinery and equipment (352)
312	Construction and material handling machines (353)
313-319	not used
320	Metalworking machinery (354)
321	Office and accounting machines (357, except 3573)
322	Electronic computing equipment (3573)
323-330	not used
331	Machinery, except electrical, n.e.c. (355, 356, 358, 359)
332	Not specified machinery
333-339	not used
340-350	Electrical machinery, equipment, and supplies
340	Household appliances (363)
341	Radio, T.V., and communication equipment (365, 366)
342	Electrical machinery, equipment, and supplies, n.e.c. (361, 362, 364, 367, 369)
343-349	not used
350	Not specified electrical machinery, equipment, and supplies

Code	Industry
351-370	Transportation equipment
351	Motor vehicles and motor vehicle equipment (371)
352	Aircraft and parts (372)
353-359	not used
360	Ship and boat building and repairing (373)
361	Railroad locomotives and equipment (374)
362	Guided missiles, space vehicles, and parts (376)
363-369	not used
370	Cycles and miscellaneous transportation equipment (375, 379)
371-382	Professional and photographic equipment, and watches
371	Scientific and controlling instruments (381, 382)
372	Optical and health services supplies (383, 384, 385)
373-379	not used
380	Photographic equipment and supplies (386)
381	Watches, clocks, and clockwork operated devices (387)
382	Not specified professional equipment
383-389	not used
390	Toys, amusement, and sporting goods (394)
391	Miscellaneous manufacturing industries (39 except 394)
392	Not specified manufacturing industries [1]
393-399	not used
400-472	TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES
400-432	Transportation
400	Railroads (40)
401	Bus service and urban transit (41 except 412)
402	Taxicab service (412)
403-409	not used
410	Trucking service (421, 423)
411	Warehousing and storage (422)
412	U.S. Postal Service (43)
413-419	not used
420	Water transportation (44)
421	Air transportation (45)
422	Pipe lines, except natural gas (46)
423-431	not used
432	Services incidental to transportation (47)
433-439	not used
440-442	Communications
440	Radio and television broadcasting (483)
441	Telephone (wire and radio) (481)
442	Telegraph and miscellaneous communication services (482, 489)
443-459	not used
460-472	Utilities and sanitary services
460	Electric light and power (491)
461	Gas and steam supply systems (492, 496)
462	Electric and gas, and other combinations (493)
463-469	not used

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[1] When shown separately, "Not specified manufacturing" is at the same level as "Nondurable goods" and "Durable goods." When not shown, it is tallied with "Durable goods."

566

Code	Industry
470	Water supply and irrigation (494, 497)
471	Sanitary services (495)
472	Not specified utilities
473-499	not used
500-571	WHOLESALE TRADE
500-532	Durable Goods
500	Motor vehicles and equipment (501)
501	Furniture and home furnishings (502)
502	Lumber and construction materials (503)
503-509	not used
510	Sporting goods, toys, and hobby goods (504)
511	Metals and minerals, except petroleum (505)
512	Electrical goods (506)
513-520	not used
521	Hardware, plumbing and heating supplies (507)
522	Not specified electrical and hardware products
523-529	not used
530	Machinery, equipment, and supplies (508)
531	Scrap and waste materials (5093)
532	Miscellaneous wholesale, durable goods (5094, 5099)
533-539	not used
540-571	Nondurable Goods
540	Paper and paper products (511)
541	Drugs, chemicals, and allied products (512, 516)
542	Apparel, fabrics, and notions (513)
543-549	not used
550	Groceries and related products (514)
551	Farm products - raw materials (515)
552	Petroleum products (517)
553-559	not used
560	Alcoholic beverages (518)
561	Farm supplies (5191)
562	Miscellaneous wholesale, nondurable goods (5194, 5198, 5199)
563-570	not used
571	Not specified wholesale trade
572-579	not used
580-691	RETAIL TRADE
580	Lumber and building material retailing (521, 523)
581	Hardware stores (525)
582	Retail nurseries and garden stores (526)
583-589	not used
590	Mobile home dealers (527)
591	Department stores (531)
592	Variety stores (533)
593-599	not used
600	Miscellaneous general merchandise stores (539)
601	Grocery stores (541)
602	Dairy products stores (545)
603-609	not used
610	Retail bakeries (546)
611	Food stores, n.e.c. (542, 543, 544, 549)

Code	Industry
612	Motor vehicle dealers (551, 552)
613-619	not used
620	Auto and home supply stores (553)
621	Gasoline service stations (554)
622	Miscellaneous vehicle dealers (555, 556, 557, 559)
623-629	not used
630	Apparel and accessory stores, except shoe (56, except 566)
631	Shoe stores (566)
632	Furniture and home furnishings stores (571)
633-639	not used
640	Household appliances, TV, and radio stores (572, 573)
641	Eating and drinking places (58)
642	Drug stores (591)
643-649	not used
650	Liquor stores (592)
651	Sporting goods, bicycles, and hobby stores (5941, 5945, 5946)
652	Book and stationery stores (5942, 5943)
653-659	not used
660	Jewelry stores (5944)
661	Sewing, needlework, and piece goods stores (5949)
662	Mail order houses (5961)
663-669	not used
670	Vending machine operators (5962)
671	Direct selling establishments (5963)
672	Fuel and ice dealers (598)
673-680	not used
681	Retail florists (5992)
682	Miscellaneous retail stores (593, 5947, 5948, 5993, 5994, 5999)
683-690	not used
691	Not specified retail trade
692-699	not used
700-712	FINANCE, INSURANCE, AND REAL ESTATE
700	Banking (60)
701	Savings and loan associations (612)
702	Credit agencies, n.e.c. (61, except 612)
703-709	not used
710	Security, commodity brokerage, and investment companies (62, 67)
711	Insurance (63, 64)
712	Real estate, including real estate-insurance-law offices (65, 66)
713-720	not used
721-760	BUSINESS AND REPAIR SERVICES
721	Advertising (731)
722	Services to dwellings and other buildings (734)
723-729	not used
730	Commercial research, development, and testing labs (7391, 7397)
731	Personnel supply services (736)
732	Business management and consulting services (7392)
733-739	not used

Code	Industry
740	Computer and data processing services (737)
741	Detective and protective services (7393)
742	Business services, n.e.c. (732, 733, 735, 7394, 7395, 7396, 7399)
743-749	not used
750	Automotive services, except repair (751, 752, 754)
751	Automotive repair shops (753)
752	Electrical repair shops (762, 7694)
753-759	not used
760	Miscellaneous repair services (763, 764, 7692, 7699)
761-791	PERSONAL SERVICES
761	Private households (88)
762	Hotels and motels (701)
763-769	not used
770	Lodging places, except hotels and motels (702, 703, 704)
771	Laundry, cleaning, and garment services (721)
772	Beauty shops (723)
773-779	not used
780	Barber shops (724)
781	Funeral service and crematories (726)
782	Shoe repair shops (725)
783-789	not used
790	Dressmaking shops (part 729)
791	Miscellaneous personal services (722, part 729)
792-799	not used
800-802	ENTERTAINMENT AND RECREATION SERVICES
800	Theaters and motion pictures (78, 792)
801	Bowling alleys, billiard and pool parlors (793)
802	Miscellaneous entertainment and recreation services (791, 794, 799)
803-811	not used
812-892	PROFESSIONAL AND RELATED SERVICES
812	Offices of physicians (801, 803)
813-819	not used
820	Offices of dentists (802)
821	Offices of chiropractors (8041)
822	Offices of optometrists (8042)
823-829	not used
830	Offices of health practitioners, n.e.c. (8049)
831	Hospitals (806)
832	Nursing and personal care facilities (805)
833-839	not used
840	Health services, n.e.c. (807, 808, 809)
841	Legal services (81)
842	Elementary and secondary schools (821)
843-849	not used
850	Colleges and universities (822)
851	Business, trade, and vocational schools (824)
852	Libraries (823)
853-859	not used
860	Educational services, n.e.c. (829)

Code	Industry
861	Job training and vocational rehabilitation services (833)
862	Child day care services (835)
863-869	not used
870	Residential care facilities, without nursing (836)
871	Social services, n.e.c. (832, 839)
872	Museums, art galleries, and zoos (84)
873-879	not used
880	Religious organizations (866)
881	Membership organizations (861-865, 869)
882	Engineering, architectural, and surveying services (891)
883-889	not used
890	Accounting, auditing, and bookkeeping services (893)
891	Noncommercial educational and scientific research (892)
892	Miscellaneous professional and related services (899)
893-889	not used
900-932	PUBLIC ADMINISTRATION
900	Executive and legislative offices (911-913)
901	General government, n.e.c. (919)
902-909	not used
910	Justice, public order, and safety (92)
911-920	not used
921	Public finance, taxation, and monetary policy (93)
922	Administration of human resources programs (94)
923-929	not used
930	Administration of environmental quality and housing programs (95)
931	Administration of economic programs (96)
932	National security and international affairs (97)
933-990	not used
991	Assigned to persons whose labor force status is unemployed and whose last job was Armed Forces since 1975.
992	Assigned to persons whose labor force status is unemployed and who last worked in 1974 or earlier.
993+	not used

APPENDIX B6

OCCUPATIONAL CLASSIFICATION CODES FOR DETAILED OCCUPATIONAL CATEGORIES

(Numbers in parentheses are the 1980 SOC code equivalent; see U.S. Department of Commerce, Office of Federal Statistical Policy and Standards, Standard Occupational Classification Manual, 1980. "Pt" means part; "n.e.c." means not elsewhere classified.)

Code	Occupation
0-2	not used
3-199	MANAGERIAL AND PROFESSIONAL SPECIALTY OCCUPATIONS
3-37	Executive, Administrative, and Managerial Occupations
3	Legislators (111)
4	Chief executives and general administrators, public administration (112)
5	Administrators and officials, public administration (1132-1139)
6	Administrators, protective services (1131)
7	Financial managers (122)
8	Personnel and labor relations managers (123)
9	Purchasing managers (124)
10-12	not used
13	Managers, marketing, advertising, and public relations (125)
14	Administrators, education and related fields (128)
15	Managers, medicine and health (131)
16	Managers, properties and real estate (1353)
17	Postmasters and mail superintendents (1344)
18	Funeral directors (pt 1359)
19	Managers and administrators, n.e.c. (121, 126, 127, 132-139, exc. 1344,1353, pt 1359)
20-22	not used
23-37	Management Related Occupations
23	Accountants and auditors (1412)
24	Underwriters (1414)
25	Other financial officers (1415, 1419)
26	Management analysts (142)
27	Personnel, training, and labor relations specialists (143)
28	Purchasing agents and buyers, farm products (1443)
29	Buyers, wholesale and retail trade except farm products (1442)
30-32	not used
33	Purchasing agents and buyers, n.e.c. (1449)
34	Business and promotion agents (145)
35	Construction inspectors (1472)
36	Inspectors and compliance officers, exc. construction (1473)
37	Management related occupations, n.e.c. (149)
38-42	not used

Code	Occupation
43-199	Professional Specialty Occupations
43-63	Engineers, Architects, and Surveyors
43	Architects (161)
44-59	Engineers
44	Aerospace (1622)
45	Metallurgical and materials (1623)
46	Mining (1624)
47	Petroleum (1625)
48	Chemical (1626)
49	Nuclear (1627)
50-52	not used
53	Civil (1628)
54	Agricultural (1632)
55	Electrical and electronic (1633, 1636)
56	Industrial (1634)
57	Mechanical (1635)
58	Marine and naval architects (1637)
59	Engineers, n.e.c. (1639)
60-62	not used
63	Surveyors and mapping scientists (164)
64-68	Mathematical and Computer Scientists
64	Computer systems analysts and scientists (171)
65	Operations and systems researchers and analysts (172)
66	Actuaries (1732)
67	Statisticians (1733)
68	Mathematical scientists, n.e.c. (1739)
69-83	Natural Scientists
69	Physicists and astronomers (1842, 1843)
70-72	not used
73	Chemists, except biochemists (1845)
74	Atmospheric and space scientists (1846)
75	Geologists and geodeists (1847)
76	Physical scientists, n.e.c. (1849)
77	Agricultural and food scientists (1853)
78	Biological and life scientists (1854)
79	Forestry and conservation scientists (1852)
80-82	not used
83	Medical scientists (1855)
84-89	Health Diagnosing Occupations
84	Physicians (261)
85	Dentists (262)
86	Veterinarians (27)
87	Optometrists (281)
88	Podiatrists (283)
89	Health diagnosing practitioners, n.e.c. (289)
90-94	not used
95-106	Health Assessment and Treating Occupations
95	Registered nurses (29)
96	Pharmacists (301)
97	Dietitians (302)
98-105	Therapists
98	Inhalation therapists (3031)
99	Occupational therapists (3032)

Code	Occupation
100-102	not used
103	Physical therapists (3033)
104	Speech therapists (3034)
105	Therapists, n.e.c. (3039)
106	Physicians' assistants (304)
107-112	not used
113-154	Teachers, Postsecondary
113	Earth, environmental, and marine science teachers (2212)
114	Biological science teachers (2213)
115	Chemistry teachers (2214)
116	Physics teachers (2215)
117	Natural science teachers, n.e.c. (2216)
118	Psychology teachers (2217)
119	Economics teachers (2218)
120-122	not used
123	History teachers (2222)
124	Political science teachers (2223)
125	Sociology teachers (2224)
126	Social science teachers, n.e.c. (2225)
127	Engineering teachers (2226)
128	Mathematical science teachers (2227)
129	Computer science teachers (2228)
130-132	not used
133	Medical science teachers (2231)
134	Health specialties teachers (2232)
135	Business, commerce, and marketing teachers (2233)
136	Agriculture and forestry teachers (2234)
137	Art, drama, and music teachers (2235)
138	Physical education teachers (2236)
139	Education teachers (2237)
140-142	not used
143	English teachers (2238)
144	Foreign language teachers (2242)
145	Law teachers (2243)
146	Social work teachers (2244)
147	Theology teachers (2245)
148	Trade and industrial teachers (2246)
149	Home economics teachers (2247)
150-152	not used
153	Teachers, postsecondary, n.e.c. (2249)
154	Postsecondary teachers, subject not specified
155-159	Teachers, Except Postsecondary
155	Teachers, prekindergarten and kindergarten (231)
156	Teachers, elementary school (232)
157	Teachers, secondary school (233)
158	Teachers, special education (235)
159	Teachers, n.e.c. (236, 239)
160-162	not used

Code	Occupation
163	Counselors, educational and vocational (24)
164-165	Librarians, Archivists, and Curators
164	Librarians (251)
165	Archivists and curators (252)
166-173	Social Scientists and Urban Planners.
166	Economists (1912)
167	Psychologists (1915)
168	Sociologists (1916)
169	Social scientists, n.e.c. (1913, 1914, 1919)
170-172	not used
173	Urban planners (192)
174-177	Social, Recreation, and Religious Workers
174	Social workers (2032)
175	Recreation workers (2033)
176	Clergy (2042)
177	Religious workers, n.e.c. (2049)
178-179	Lawyers and Judges
178	Lawyers (211)
179	Judges (212)
180-182	not used
183-199	Writers, Artists, Entertainers, and Athletes
183	Authors (321)
184	Technical writers (398)
185	Designers (322)
186	Musicians and composers (323)
187	Actors and directors (324)
188	Painters, sculptors, craft-artists, and artist print-makers (325)
189	Photographers (326)
190-192	not used
193	Dancers (327)
194	Artists, performers, and related workers, n.e.c. (328, 329)
195	Editors and reporters (331)
196	not used
197	Public relations specialists (332)
198	Announcers (333)
199	Athletes (34)
200-202	not used
203-389	TECHNICAL, SALES, AND ADMINISTRATIVE SUPPORT OCCUPATIONS
203-235	Technicians and Related Support Occupations
203-208	Health Technologists and Technicians
203	Clinical laboratory technologists and technicians (362)
204	Dental hygienists (363)
205	Health record technologists and technicians (364)
206	Radiologic technicians (365)
207	Licensed practical nurses (366)
208	Health Technologists and technicians, n.e.c. (369)

Code	Occupation
209-212	not used
213-235	Technologists and Technicians, Except Health
213-218	Engineering and Related Technologists and Technicians
213	Electrical and electronic technicians (3711)
214	Industrial engineering technicians (3712)
215	Mechanical engineering technicians (3713)
216	Engineering technicians, n.e.c. (3719)
217	Drafting occupations (372)
218	Surveying and mapping technicians (373)
219-222	not used
223-225	Science Technicians
223	Biological technicians (382)
224	Chemical technicians (3831)
225	Science technicians, n.e.c. (3832, 3833, 384, 389)
226-235	Technicians; Except Health, Engineering, and Science
226	Airplane pilots and navigators (825)
227	Air traffic controllers (392)
228	Broadcast equipment operators (393)
229	Computer programmers (3971, 3972)
230-232	not used
233	Tool programmers, numerical control (3974)
234	Legal assistants (396)
235	Technicians, n.e.c. (399)
236-242	not used
243-285	Sales Occupations
243	Supervisors and proprietors, sales occupations (40)
244-252	not used
253-257	Sales Representatives, Finance and Business Services
253	Insurance sales occupations (4122)
254	Real estate sales occupations (4123)
255	Securities and financial services sales occupations (4124)
256	Advertising and related sales occupations (4153)
257	Sales occupations, other business services (4152)
258-259	Sales Representatives, Commodities Except Retail
258	Sales engineers (421)
259	Sales representatives, mining, manufacturing, and wholesale (423, 424)
260-262	not used
263-278	Sales Workers, Retail and Personal Services
263	Sales workers, motor vehicles and boats (4342, 4344)
264	Sales workers, apparel (4346)
265	Sales workers, shoes (4351)
266	Sales workers, furniture and home furnishings (4348)
267	Sales workers; radio, TV, hi-fi, and appliances (4343, 4352)
268	Sales workers, hardware and building supplies (4353)
269	Sales workers, parts (4367)
270-273	not used
274	Sales workers, other commodities (4345,4347, 4354, 4356, 4359, 4362, 4369)

Code	Occupation
275	Sales counter clerks (4363)
276	Cashiers (4364)
277	Street and door-to-door sales workers (4366)
278	News vendors (4365)
279-282	not used
283-285	Sales Related Occupations
283	Demonstrators, promoters and models, sales (445)
284	Auctioneers (447)
285	Sales support occupations, n.e.c. (444, 446, 449)
286-302	not used
303-389	Administrative Support Occupations, Including Clerical
303-307	Supervisors, Administrative Support Occupations
303	Supervisors, general office (4511, 4513, 4514, 4516, 4519, 4529)
304	Supervisors, computer equipment operators (4512)
305	Supervisors, financial records processing (4521)
306	Chief communications operators (4523)
307	Supervisors; distribution, scheduling, and adjusting clerks (4522, 4524-4528)
308-309	Computer Equipment Operators
308	Computer operators (4612)
309	Peripheral equipment operators (4613)
310-312	not used
313-315	Secretaries, Stenographers and Typists
313	Secretaries (4622)
314	Stenographers (4623)
315	Typists (4624)
316-323	Information Clerks
316	Interviewers (4642)
317	Hotel clerks (4643)
318	Transportation ticket and reservation agents (4644)
319	Receptionists (4645)
320-322	not used
323	Information clerks, n.e.c. (4649)
324	not used
325-336	Records Processing Occupations, Except Financial
325	Classified-ad clerks (4662)
326	Correspondence clerks (4663)
327	Order clerks (4664)
328	Personnel clerks, except payroll and timekeeping (4692)
329	Library clerks (4694)
330-334	not used
335	File clerks (4696)
336	Records clerks (4699)
337-344	Financial Records Processing Occupations
337	Bookkeepers, accounting, and auditing clerks (4712)
338	Payroll and timekeeping clerks (4713)
339	Billing clerks (4715)
340-342	not used

Code	Occupation
343	Cost and rate clerks (4716)
344	Billing, posting, and calculating machine operators (4718)
345-347	Duplicating, Mail and Other Office Machine Operators
345	Duplicating machine operators (4722)
346	Mail preparing and paper handling machine operators (4723)
347	Office machine operators, n.e.c. (4729)
348-353	Communications Equipment Operators
348	Telephone operators (4732)
349	Telegraphers (4733)
350-352	not used
353	Communications equipment operators, n.e.c. (4739)
354-357	Mail and Message Distributing Occupations
354	Postal clerks, exc. mail carriers (4742)
355	Mail carriers, postal service (4743)
356	Mail clerks, exc. postal service (4744)
357	Messengers (4745)
358	not used
359-374	Material Recording, Scheduling, and Distributing Clerks, n.e.c.
359	Dispatchers (4751)
360-362	not used
363	Production coordinators (4752)
364	Traffic, shipping, and receiving clerks (4753)
365	Stock and inventory clerks (4754)
366	Meter readers (4755)
367	not used
368	Weighers, measurers, and checkers (4756)
369	Samplers (4757)
370-372	not used
373	Expediters (4758)
374	Material recording, scheduling, and distributing clerks, n.e.c. (4759)
375-378	Adjusters and Investigators
375	Insurance adjusters, examiners, and investigators (4782)
376	Investigators and adjusters, except insurance (4783)
377	Eligibility clerks, social welfare (4784)
378	Bill and account collectors (4786)
379-389	Miscellaneous Administrative Support Occupations
379	General office clerks (463)
380-382	not used
383	Bank tellers (4791)
384	Proofreaders (4792)
385	Data-entry keyers (4793)
386	Statistical clerks (4794)
387	Teachers aides (4795)
388	not used
389	Administrative support occupations, n.e.c. (4787, 4799)
390-402	not used

Code	Occupation
403-469	SERVICE OCCUPATIONS
403-407	Private Household Occupations
403	Launderers and ironers (503)
404	Cooks, private household (504)
405	Housekeepers and butlers (505)
406	Child care workers, private household (506)
407	Private household cleaners and servants (502, 507, 509)
408-412	not used
413-427	Protective Service Occupations
413-415	Supervisors, Protective Service Occupations
413	Supervisors, firefighting and fire prevention occupations (5111)
414	Supervisors, police and detectives (5112)
415	Supervisors, guards (5113)
416-417	Firefighting and Fire Prevention Occupations
416	Fire inspection and fire prevention occupations (5122)
417	Firefighting occupations (5123)
418-424	Police and Detectives
418	Police and detectives, public service (5132)
419-422	not used
423	Sheriffs, bailiffs, and other law enforcement officers (5134)
424	Correctional institution officers (5133)
425-427	Guards
425	Crossing guards (5142)
426	Guards and police, exc. public service (5144)
427	Protective service occupations, n.e.c. (5149)
428-432	not used
433-469	Service Occupations, Except Protective and Household
433-444	Food Preparation and Service Occupations
433	Supervisors, food preparation and service occupations (5211)
434	Bartenders (5212)
435	Waiters and waitresses (5213)
436	Cooks, except short order (5214)
437	Short-order cooks (5215)
438	Food counter, fountain and related occupations (5216)
439	Kitchen workers, food preparation (5217)
440-442	not used
443	Waiters'/waitresses' assistants (5218)
444	Miscellaneous food preparation occupations (5219)
445-447	Health Service Occupations
445	Dental assistants (5232)
446	Health aides, except nursing (5233)
447	Nursing aides, orderlies, and attendants (5236)
448-453	Cleaning and Building Service Occupations, except Household
448	Supervisors, cleaning and building service workers (5241)
449	Maids and housemen (5242,5249)
450-452	not used
453	Janitors and cleaners (5244)
454	Elevator operators (5245)
455	Pest control occupations (5246)

Code	Occupation
456–469	Personal Service Occupations
456	Supervisors, personal service occupations (5251)
457	Barbers (5252)
458	Hairdressers and cosmetologists (5253)
459	Attendants, amusement and recreation facilities (5254)
460–462	not used
463	Guides (5255)
464	Ushers (5256)
465	Public transportation attendants (5257)
466	Baggage porters and bellhops (5262)
467	Welfare service aides (5263)
468	Child care workers, except private household (5264)
469	Personal service occupations, n.e.c. (5258, 5269)
470–472	not used
473–499	FARMING, FORESTRY, AND FISHING OCCUPATIONS
473–476	Farm Operators and Managers
473	Farmers, except horticultural (5512-5514)
474	Horticultural specialty farmers (5515)
475	Managers, farms, except horticultural (5522-5524)
476	Managers, horticultural specialty farms (5525)
477–489	Other Agricultural and Related Occupations
477–484	Farm Occupations, Except Managerial
477	Supervisors, farm workers (5611)
478	not used
479	Farm workers (5612-5617)
480–482	not used
483	Marine life cultivation workers (5618)
484	Nursery workers (5619)
485–489	Related Agricultural Occupations
485	Supervisors, related agricultural occupations (5621)
486	Groundskeepers and gardeners, except farm (5622)
487	Animal caretakers, except farm (5624)
488	Graders and sorters, agricultural products (5625)
489	Inspectors, agricultural products (5627)
490–493	not used
494–496	Forestry and Logging Occupations
494	Supervisors, forestry and logging workers (571)
495	Forestry workers, except logging (572)
496	Timber cutting and logging occupations (573, 579)
497–499	Fishers, Hunters, and Trappers
497	Captains and other officers, fishing vessels (pt 8241)
498	Fishers (583)
499	Hunters and trappers (584)
500–502	not used

Code	Occupation
503-699	PRECISION PRODUCTION, CRAFT, AND REPAIR OCCUPATIONS
503-549	Mechanics and Repairers
503	Supervisors, mechanics and repairers (60)
504	not used
505-549	Mechanics and Repairers, Except Supervisors
505-517	Vehicle and Mobile Equipment Mechanics and Repairers
505	Automobile mechanics (pt 6111)
506	Automobile mechanic apprentices (pt 6111)
507	Bus, truck, and stationary engine mechanics (6112)
508	Aircraft engine mechanics (6113)
509	Small engine repairers (6114)
510-513	not used
514	Automobile body and related repairers (6115)
515	Aircraft mechanics, exc. engine (6116)
516	Heavy equipment mechanics (6117)
517	Farm equipment mechanics (6118)
518	Industrial machinery repairers (613)
519	Machinery maintenance occupations (614)
520-522	not used
523-533	Electrical and Electronic Equipment Repairers
523	Electronic repairers, communications and industrial equipment (6151, 6153, 6155)
524	not used
525	Data processing equipment repairers (6154)
526	Household appliance and power tool repairers (6156)
527	Telephone line installers and repairers (6157)
528	not used
529	Telephone installers and repairers (6158)
530-532	not used
533	Miscellaneous electrical and electronic equipment repairers (6152, 6159)
534	Heating, air conditioning, and refrigeration mechanics (616)
535-549	Miscellaneous Mechanics and Repairers
535	Camera, watch, and musical instrument repairers (6171, 6172)
536	Locksmiths and safe repairers (6173)
537	not used
538	Office machine repairers (6174)
539	Mechanical controls and valve repairers (6175)
540-542	not used
543	Elevator installers and repairers (6176)
544	Millwrights (6178)
545-546	not used
547	Specified mechanics and repairers, n.e.c. (6177, 6179)
548	not used
549	Not specified mechanics and repairers
550-552	not used
553-599	Construction Trades
553-558	Supervisors, construction occupations
553	Supervisors; brickmasons, stonemasons, and tile setters (6312)
554	Supervisors, carpenters and related workers (6313)
555	Supervisors, electricians and power transmission installers (6134)
556	Supervisors; painters, paperhangers, and plasterers (6315)

Code	Occupation
557	Supervisors; plumbers, pipefitters, and steamfitters (6316)
558	Supervisors, n.e.c. (6311, 6318)
559-562	not used
563-599	Construction Trades, Except Supervisors
563	Brickmasons and stonemasons (pt 6412, pt 6413)
564	Brickmason and stonemason apprentices (pt 6412, pt 6413)
565	Tile setters, hard and soft (6414, pt 6462)
566	Carpet installers (pt 6462)
567	Carpenters (pt 6422)
568	not used
569	Carpenter apprentices (pt 6422)
570-572	not used
573	Drywall installers (6424)
574	not used
575	Electricians (pt 6432)
576	Electrician apprentices (pt 6432)
577	Electrical power installers and repairers (6433)
578	not used
579	Painters, construction and maintenance (6442)
580-582	not used
583	Paperhangers (6443)
584	Plasterers (6444)
585	Plumbers, pipefitters, and steamfitters (pt 645)
586	not used
587	Plumber, pipefitter, and steamfitter apprentices (pt 645)
588	Concrete and terrazzo finishers (6463)
589	Glaziers (6464)
590-592	not used
593	Insulation workers (6465)
594	Paving, surfacing, and tamping equipment operators (6466)
595	Roofers (6468)
596	Sheetmetal duct installers (6472)
597	Structural metal workers (6473)
598	Drillers, earth (6474)
599	Construction trades, n.e.c. (6467, 6475, 6476, 6479)
600-612	not used
613-617	Extractive Occupations
613	Supervisors, extractive occupations (632)
614	Drillers, oil well (652)
615	Explosives workers (653)
616	Mining machine operators (654)
617	Mining occupations, n.e.c. (656)
618-632	not used
633-699	Precision Production Occupations
633	Supervisors, production occupations (67, 71)
634-655	Precision Metal Working Occupations
634	Tool and die makers (pt 6811)
635	Tool and die maker apprentices (pt 6811)
636	Precision assemblers, metal (6812)
637	Machinists (pt 6813)

Code	Occupation
638	not used
639	Machinist apprentices (pt 6813)
640–642	not used
643	Boilermakers (6814)
644	Precision grinders, fitters, and tool sharpeners (6816)
645	Patternmakers and model makers, metal (6817)
646	Lay-out workers (6821)
647	Precious stones and metals workers (jewelers) (6822, 6866)
648	not used
649	Engravers, metal (6823)
650–652	not used
653	Sheet metal workers (pt 6824)
654	Sheet metal worker apprentices (pt 6824)
655	Miscellaneous precision metal workers (6829)
656–659	Precision Woodworking Occupations
656	Patternmakers and model makers, wood (6831)
657	Cabinet makers and bench carpenters (6832)
658	Furniture and wood finishers (6835)
659	Miscellaneous precision woodworkers (6839)
660–665	not used
666–674	Precision Textile, Apparel, and Furnishings Machine Workers
666	Dressmakers (pt 6852, pt 7752)
667	Tailors (pt 6852)
668	Upholsterers (6853)
669	Shoe repairers (6854)
670–672	not used
673	Apparel and fabric patternmakers (6856)
674	Miscellaneous precision apparel and fabric workers (6859, pt 7752)
675–684	Precision Workers, Assorted Materials
675	Hand molders and shapers, except jewelers (6861)
676	Patternmakers, lay-out workers, and cutters (6862)
677	Optical goods workers (6864, pt 7477, pt 7677)
678	Dental laboratory and medical appliance technicians (6865)
679	Bookbinders (6844)
680–682	not used
683	Electrical and electronic equipment assemblers (6867)
684	Miscellaneous precision workers, n.e.c. (6869)
685	not used
686–688	Precision Food Production Occupations
686	Butchers and meat cutters (6871)
687	Bakers (6872)
688	Food batchmakers (6873, 6879)
689–693	Precision Inspectors, Testers, and Related Workers
689	Inspectors, testers, and graders (6881, 828)
690–692	not used
693	Adjusters and calibrators (6882)
694–699	Plant and System Operators
694	Water and sewage treatment plant operators (691)
695	Power plant operators (pt 693)
696	Stationary engineers (pt 693, 7668)
697–698	not used
699	Miscellaneous plant and system operators (692, 694, 695, 696)
700–702	not used

Code	Occupation
703-889	OPERATORS, FABRICATORS, AND LABORERS
703-799	Machine Operators, Assemblers, and Inspectors
703-779	Machine Operators and Tenders, except Precision
703-715	Metalworking and Plastic Working Machine Operators
703	Lathe and turning machine set-up operators (7312)
704	Lathe and turning machine operators (7512)
705	Milling and planing machine operators (7313, 7513)
706	Punching and stamping press machine operators (7314, 7317, 7514, 7517)
707	Rolling machine operators (7316, 7516)
708	Drilling and boring machine operators (7318, 7518)
709	Grinding, abrading, buffing, and polishing machine operators (7322, 7324, 7522)
710-712	not used
713	Forging machine operators (7319, 7519)
714	Numerical control machine operators (7326)
715	Miscellaneous metal, plastic, stone, and glass working machine operators (7329, 7529)
716	not used
717	Fabricating machine operators, n.e.c. (7339, 7539)
718	not used
719-725	Metal and Plastic Processing Machine Operators
719	Molding and casting machine operators (7315, 7342, 7515, 7542)
720-722	not used
723	Metal plating machine operators (7343, 7543)
724	Heat treating equipment operators (7344, 7544)
725	Miscellaneous metal and plastic processing machine operators (7349, 7549)
726-733	Woodworking Machine Operators
726	Wood lathe, routing, and planeing machine operators (7431, 7432, 7631, 7632)
727	Sawing machine operators (7433, 7633)
728	Shaping and joining machine operators (7435, 7635)
729	Nail and tacking machine operators (7636)
730-732	not used
733	Miscellaneous woodworking machine operators (7434, 7439, 7634, 7639)
734-737	Printing Machine Operators
734	Printing machine operators (7443, 7643)
735	Photoengravers and lithographers (6842, 7444, 7644)
736	Typesetters and compositors (6841,7642)
737	Miscellaneous printing machine operators (6849, 7449, 7649)
738-749	Textile, Apparel, and Furnishings Machine Operators
738	Winding and twisting machine operators (7451, 7651)
739	Knitting, looping, taping, and weaving machine operators (7452, 7652)
740-742	not used
743	Textile cutting machine operators (7654)
744	Textile sewing machine operators (7655)
745	Shoe machine operators (7656)
746	not used
747	Pressing machine operators (7657)

Code	Occupation
748	Laundering and dry cleaning machine operators (6855, 7658)
749	Miscellaneous textile machine operators (7459, 7659)
750-752	not used
753-779	Machine Operators, Assorted Materials
753	Cementing and gluing machine operators (7661)
754	Packaging and filling machine operators (7462,7662)
755	Extruding and forming machine operators (7463, 7663)
756	Mixing and blending machine operators (7664)
757	Separating, filtering, and clarifying machine operators (7476, 7666, 7676)
758	Compressing and compacting machine operators (7467, 7667)
759	Painting and paint spraying machine operators (7669)
760-762	not used
763	Roasting and baking machine operators, food (7472, 7672)
764	Washing, cleaning, and pickling machine operators (7673)
765	Folding machine operators (7474, 7674)
766	Furnace, kiln, and oven operators, exc. food (7675)
767	not used
768	Crushing and grinding machine operators (pt 7477, pt 7677)
769	Slicing and cutting machine operators (7478, 7678)
770-772	not used
773	Motion picture projectionists (pt 7479)
774	Photographic process machine operators (6863, 6868, 7671)
775-776	not used
777	Miscellaneous machine operators, n.e.c. (pt 7479, 7665, 7679)
778	not used
779	Machine operators, not specified
780-782	not used
783-795	Fabricators, Assemblers, and Hand Working Occupations
783	Welders and cutters (7332, 7532, 7714)
784	Solderers and brazers (7333, 7533, 7717)
785	Assemblers (772, 774)
786	Hand cutting and trimming occupations (7753)
787	Hand molding, casting, and forming occupations (7754, 7755)
788	not used
789	Hand painting, coating, and decorating occupations (7756)
790-792	not used
793	Hand engraving and printing occupations (7757)
794	Hand grinding and polishing occupations (7758)
795	Miscellaneous hand working occupations (7759)
796-799	Production Inspectors, Testers, Samplers, and Weighers
796	Production inspectors, checkers, and examiners (782,787)
797	Production testers (783)
798	Production samplers and weighers (784)
799	Graders and sorters, exc. agricultural (785)
800-802	not used
803-859	Transportation and Material Moving Occupations
803-814	Motor Vehicle Operators
803	Supervisors, motor vehicle operators (8111)
804	Truck drivers, heavy (8212, 8213)
805	Truck drivers, light (8214)

Code	Occupation
806	Driver-sales workers (8218)
807	not used
808	Bus drivers (8215)
809	Taxicab drivers and chauffeurs (8216)
810-812	not used
813	Parking lot attendants (874)
814	Motor transportation occupations, n.e.c. (8219)
815-822	not used
823-834	Transportation Occupations, Except Motor Vehicles
823-826	Rail Transportation Occupations
823	Railroad conductors and yardmasters (8113)
824	Locomotive operating occupations (8232)
825	Railroad brake, signal, and switch operators (8233)
826	Rail vehicle operators, n.e.c. (8239)
827	not used
828-834	Water Transportation Occupations
828	Ship captains and mates, except fishing boats (pt 8241, 8242)
829	Sailors and deckhands (8243)
830-832	not used
833	Marine engineers (8244)
834	Bridge, lock, and lighthouse tenders (8245)
835-842	not used
843-859	Material Moving Equipment Operators
843	Supervisors, material moving equipment operators (812)
844	Operating engineers (8312)
845	Longshore equipment operators (8313)
846-847	not used
848	Hoist and winch operators (8314)
849	Crane and tower operators (8315)
850-852	not used
853	Excavating and loading machine operators (8316)
854	not used
855	Grader, dozer, and scraper operators (8317)
856	Industrial truck and tractor equipment operators (8318)
857-858	not used
859	Miscellaneous material moving equipment operators (8319)
860-862	not used
863-889	Handlers, Equipment Cleaners, Helpers, and Laborers
863	Supervisors, handlers, equipment cleaners, and laborers, n.e.c. (85)
864	Helpers, mechanics and repairers (863)
865-867	Helpers, Construction and Extractive Occupations
865	Helpers, construction trades (8641-8645, 8648)
866	Helpers, surveyor (8646)
867	Helpers, extractive occupations (865)
868	not used
869	Construction laborers (871)
870-872	not used
873	Production helpers (861, 862)
874	not used

Code	Occupation
875-883	Freight, Stock, and Material Handlers
875	Garbage collectors (8722)
876	Stevedores (8723)
877	Stock handlers and baggers (8724)
878	Machine feeders and offbearers (8725)
879-882	not used
883	Freight, stock, and material handlers, n.e.c. (8726)
884	not used
885	Garage and service station related occupation (873)
886	not used
887	Vehicle washers and equipment cleaners (875)
888	Hand packers and packagers (8761)
889	Laborers, except construction (8769)
890-904	not used
905	Assigned to persons whose labor force status is unemployed and whose last job was Armed Forces since 1975.
906-908	not used
909	Assigned to persons whose labor force status is unemployed and who last worked in 1974 or earlier.
910+	not used

APPENDIX B7

1980 CENSUS LABOR FORCE STATUS CATEGORIES

Description	Code
In labor force:	
Civilian labor force:	
Employed:	
At work	1
With a job, but not at work	2
Unemployed	3
Armed Forces:	
At work	4
With a job, but not at work	5
Not in labor force	6

Note 1: For tabulations of Place-of-work items, the concept "workers" is defined as code 1 and code 4 above.

Note 2: For the derived measure, "Nonworkers per 100 workers," the denominator "worker" is defined as codes 1, 2, 3, 4, and 5. The numerator is defined as code 6 plus all persons under 16 years of age.

Note 3: The concept "Workers in 1979" does not refer to the above codes.

APPENDIX C

STATE DATA CENTER PROGRAM

LEAD AGENCIES

January 1983

ALABAMA

Alabama State Data Center
Center for Business and
Economic Research
University of Alabama
P.O. Box AK
University, AL 35486
Mr. Edward Rutledge
(205) 348-6191

ALASKA

Office of the State Demographer
Department of Labor
P.O. Box 1149
Juneau, AK 99811
Barbara Baker
(907) 465-2771

ARIZONA

The Arizona Department of
Economic Security
1300 West Washington
1st Floor
P.O. Box 6123-045Z
Phoenix, AZ 85005
Mr. Richard Froncek
(602) 255-5984

ARKANSAS

IREC-College of Business Admin.
University of Arkansas
33rd and University Avenue
Little Rock, AR 72204
Dr. Forrest Pollard
Sarah Breshears
(501) 371-1971

CALIFORNIA

State Census Data Center
Department of Finance
1025 P Street
Sacramento, CA 95814
Mr. Bill Schooling
Ms. Dolores Lykins
(916) 322-4651

COLORADO

Division of Local Government
Colorado Dept. of Local Affairs
1313 Sherman Street, Rm. 520
Denver, CO 80203
Mr. Reid Reynolds
(303) 866-2351

CONNECTICUT

Comprehensive Planning Division
Office of Policy and Management
State of Connecticut
80 Washington Street
Hartford, CT 06106
Mr. Theron A. Schnure
(203) 566-3905

DELAWARE

Delaware Development Office
Townsend Building, 3rd Floor
P.O. Box 1401
Dover, DE 19901
Mrs. Sizsiz Wong
(302) 736-4271

State Data Center Program--Lead Agencies

DISTRICT OF COLUMBIA

Data Services Division
Mayor's Office of Planning
and Development
Room 458, Lansburgh Bldg.
420 7th Street
Washington, DC 20004
Mr. Albert Mindlin
(202) 727-6533

FLORIDA

Division of Local Resource
Management
Florida Department of
Community Affairs
2571 Executive Center Circle, East
Tallahassee, FL 32301
Mr. Matthew Brady
(904) 488-2356

GEORGIA

Georgia Office of Planning
and Budget
270 Washington Street, S.W., Rm. 608
Atlanta, GA 30334
Mr. Tom Wagner
Ms. Beth Alci
(404) 656-2191

HAWAII

State Dept. of Planning and
Economic Development
P.O. Box 2359
Honolulu, HI 96804
Mr. Robert Schmitt
Ms. Sharon Nishi
(808) 548-3067

IDAHO

Division of Economic and
Community Affairs
State Capitol Building, Rm. 108
700 West State Street
Boise, ID 83720
Mr. Alan Porter
(208) 334-3416

ILLINOIS

Division of Planning and
Financial Analysis
Illinois Bureau of the Budget
William Stratton Bldg., Rm. 605
Springfield, IL 62706
Ms. Rebecca Smith
(217) 782-5414

INDIANA

Indiana State Library
Indiana Census Data Center
140 North Senate Avenue
Indianapolis, IN 46204
Mrs. Carol A. Rogers
(317) 232-3735

IOWA

Office of the State Demographer
Iowa Office for Planning and
Programming
523 East 12th Street
Des Moines, IA 50319
Mr. James R. Taylor
(515) 281-3733

KANSAS

State Library
State Capitol Building, Rm. 152-E
Topeka, KS 66612
Mr. Marc Galbraith
(913) 296-3296

KENTUCKY

Urban Studies Center
Department SDC
University of Louisville
Gardencourt Campus
Alta Vista Road
Louisville, KY 40292
Mr. Vernon Smith
(502) 588-6626

State Data Center Program--Lead Agencies

LOUISIANA

Louisiana State Planning Office
P.O. Box 44426
Baton Rouge, LA 70804
Mr. Thornton Cofield
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MARYLAND

Maryland Dept. of State Planning
301 West Preston Street
Baltimore, MD 21201
Mr. Arthur Benjamin
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MASSACHUSETTS

Center for Massachusetts Data
Executive Office of Communities and Development
100 Cambridge Street, Rm. 904
Boston, MA 02202
Mr. Charles McSweeney
(617) 727-3253

MICHIGAN

Michigan Department of Management and Budget
Office of the Budget
P.O. Box 30026
Lansing, MI 48909
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MINNESOTA

State Demographic Unit
Minnesota Department of Energy, Planning, and Development
101 Capitol Square Building
550 Cedar Street
St. Paul, MN 55101
Mr. Thomas Gillaspy
(612) 297-2434

MISSISSIPPI

Center for Population Studies
The University of Mississippi
Bondurant Building, Room 3W
University, MS 38677
Dr. Max Williams
(601) 232-7288

MISSOURI

Missouri State Library
P.O. Box 387
Jefferson City, MO 65102
Mr. Jon Harrison
(314) 751-4552

MONTANA

Census and Economic Information Center
Montana Dept. of Administration
Capitol Station
Mitchell Building
Helena, MT 59620
Ms. Patricia Roberts
(406) 449-2896

NEBRASKA

Bureau of Business Research
200 CBA
The University of Nebraska-Lincoln
Lincoln, NE 68588
Mr. Jerry Deichert
(402) 472-2334

NEVADA

Nevada State Library
Capitol Complex
401 North Carson
Carson City, NV 89710
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Mr. Larry Calkins
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State Data Center Program--Lead Agencies

NEW HAMPSHIRE

Office of State Planning
State of New Hampshire
2 1/2 Beacon Street
Concord, NH 03301
Mr. Jim McLaughlin
(603) 271-2155

NEW JERSEY

New Jersey Dept. of Labor
Division of Planning & Research
CN 388
Trenton, NJ 08625
Ms. Connie Hughes
(609) 984-2593

NEW MEXICO

New Mexico Department of
Finance and Administration
421 State Capitol Building
Santa Fe, NM 87503
Mr. Michael Werner
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NEW YORK

Division of Economic Research
and Statistics
New York Department of Commerce
Twin Towers, Room 1005
99 Washington Avenue
Albany, NY 12245
Mr. Mike Batutis
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NORTH CAROLINA

North Carolina Office of State
Budget and Management
116 West Jones Street
Raleigh, NC 27611
Ms. Francine Ewing
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NORTH DAKOTA

Dept. of Agricultural Economics
North Dakota State University
Agricultural Experiment Station
Morrill Hall, Room 207
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Dr. Jerome Johnson
Mr. Richard Rathge
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OHIO

Ohio Data Users Center
Ohio Department of Economic and
Community Development
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OKLAHOMA

Oklahoma State Data Center
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Lincoln Plaza Building, Suite 285
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OREGON

Intergovernmental Relations Div.
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155 Cottage Street, N.E.
Salem, OR 97310
Mr. Jon Roberts
(503) 373-1996

PENNSYLVANIA

Institute of State and
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State Data Center Program--Lead Agencies

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Puerto Rico Planning Board
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RHODE ISLAND

Rhode Island Statewide
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SOUTH CAROLINA

Division of Research and
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Budget and Control Board
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SOUTH DAKOTA

Business Research Bureau
School of Business
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TENNESSEE

Tennessee State Planning Office
James K. Polk State Office Bldg.
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TEXAS

Governor's Office of Budget
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UTAH

State Planning Coordinator's
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VERMONT

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VIRGINIA

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445 Ninth Street Office Bldg.
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WASHINGTON

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WEST VIRGINIA

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WISCONSIN

Demographic Services Center
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